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REGISTER

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Baltimore City

College

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THE BALTIMORE CITY COLLEGE REGISTER

1919 - 1920

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1919-1920

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SCHOOL CALENDAR

1919-1920

FIRST TERM

1919

Sept. 13, MondayOpening of Session.
Sept. 14, TuesdaySpecial Exam. for Admission.
Nov. 27, ThursdayThanksgiving.

1920

Jan. 30, Friday......First Term Ends.

SECOND TERM

Feb. 2, Monday	.Second Term Begins.
Feb. 22, Sunday	.Anniv. of Washington's Birthday.
Mar. 25, Thursday	.Maryland Day.
June 15, Tuesday	.Commencement Day.

HISTORICAL STATEMENT

The foundation of the Baltimore City College dates back to the year 1839. By a resolution of the Mayor and City Council of Baltimore, March 7, 1838, the Commissioners of Public Schools were requested to establish a High School "in which the higher branches of English and classical literature only should be taught." This resolution was promptly carried into effect and the school, known at first as the Male High School, was organized in October of the following year with Nathan C. Brooks as Principal. The Eastern and Western Female High Schools having been established in 1844, the school was, in 1850, denominated the Central High School of Baltimore.

In 1851 the departmental system was adopted. Eight departments were provided for. Belles Letters and History, Mathematics, Mental, Moral and Political Science, Ancient Languages, Modern Languages, Graphics including Drawing and Writing, and Music. These studies were arranged in two courses, the English and the Classical.

Following this reorganization of the curriculum, the first Public Day for conferring the honors of the school was observed November 27, 1851. The first distribution of prizes, under the Peabody Foundation, was made on July 22, 1858.

At the close of the Civil War there was a general desire to raise the standard of the school to a collegiate basis and to extend its usefulness in the community, especially to those patrons who might have a professional career in view. Accordingly, in 1865 the English course was dropped, which meant that all students were required to take Latin. For the next decade the only optional study was Greek. In

1866 the course was lengthened to cover five years, admission was by examination and was offered to others than those promoted from the grammar schools, and the name changed to Baltimore City College. The effort did not, however, at first come up to expectations, and in 1870 the course was reduced to four years. Nevertheless, seven years later it was again extended to five years and was so continued to 1900. In that year it was ordered by the Board of School Commissioners that students entering the following September and thereafter should be graduated upon the satisfactory completion of an approved curriculum. This curriculum was to be based on a four-year course of study, instead of five, and could be made up from a number of optional subjects. Examination of students promoted from the grammar schools had already been discontinued in 1893.

Prior to 1873, the school occupied a building next to the old Holliday Street Theatre. This building was destroyed by fire in that year and the College was housed for the following two years in the Brooks School on Courtland Street. In 1875 the present site, at Howard and Centre Streets, was occupied, a new building having been completed. The construction of the railroad tunnel under Howard Street caused this building to collapse in 1892, and for the next seven years the College was cared for in public school buildings at Fayette and Greene Streets, and Dolphin Street and Pennsylvania Avenue. During this period the building now known as the Baltimore City College was constructed and the school moved to its present home in September, 1899.

FACULTY, 1919-1920

Wilbur F. Smith, B. L., Litt. DPrincipal				
Richard H. Uhrbrock, Ph. BVice-Principal				
DEPARTMENTS				
ENGLISH				
Andrew H. Krug, Ph. D., Head English Benjamin E. Fleagle, A. B. English Floyd T. Holden, A. B. English Glenn Owens English Joseph E. Green, A. B. English Herbert E. Armstrong, B. S. English John Coulbourn, LL. B. English Charles D. Sapp, A. B. English				
ANCIENT LANGUAGES				
Gerard E. Morgan, A. M., Head Latin Philip H. Edwards, Ph. D. Latin George A. Steele, Ph. D. Greek and Latin Edward T. Hills, A. B. Latin				
MODERN LANGUAGES				
J. Konrad Uhlig, A. B French and Spanish Otto K. Schmied, A. B., LL. B French and Spanish A. Roland Gminder, A. B French John C. Rudy, B. S French and Spanish C. Otto Schoenrich French				
MATHEMATICS				
Richard H. Uhrbrock, Ph. B				

SCIENCE

BOILTIOL
Leslie H. Ingham, Ph. D., Head
HISTORY
P. Lewis Kaye, Ph. D., Head. History, Economics and Civics Frank R. Blake, Ph. D
DRAWING
B. Wheeler Sweany
COMMERCE
John Aubel Kratz, A. B., Head Stenography and Typewriting Joseph D. Noonan, LL. B Accountancy and Commercial Law Harvey Chester Jones, LL.B Bookkeeping, Commercial Geography, Commercial Law and Advertising Henry D. Blair, LL. B Stenography and Typewriting Norris Harris, Eff. Eng Bookkeeping and Penmanship
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PROGRAM OF STUDIES FOR BALTIMORE CITY COLLEGE

The arrangement and assignment of the different studies of the school have in view the following aims:

1. General.

To give a sound fundamental education for those pupils whose school life must end with the secondary school.

2. Special.

- (a) To prepare for Teacher's Training School.
- (b) To prepare for college entrance and in doing so to get boys ready for the especial work looking towards their vocation in life, whether it be professional, technical or general.
 - (c) To train boys for commercial work.

REQUIREMENTS FOR GRADUATION

To graduate, a pupil of Baltimore City College must fulfil two conditions.

1. He must complete a certain amount of required subjects, viz.:

SUBJECTS	YEARS	CREDITS	
English	3	30	
Foreign Languages	2	20	
Elementary Algebra	I *	10	
Plane Geometry	I	10	
History	I	8 or 10	
Science	I	8 or 10	
Drawing	2	4	
ema 4			

This makes a total of 90 credits.

2. To complete the graduate requirements the student must do enough additional work to make a total of 170 credits; moreover, 154 of these credits, must be gotten in subjects

requiring preparation. Under these conditions it will be seen that nearly one-half of the work offered by the student is elective. This election may be from the subjects already pursued or from other subjects as detailed in the catalog.

The work of the school is divided into two main courses, (a) Academic, and (b) Commercial.

(a) Academic.

The Academic Course is completed by the average student in four years, and the work is outlined below. It has been arranged for the purpose of giving the student, in the first two years, a general training from which he may go readily to the electives of the third and fourth years.

FIRST YEAR		
SUBJECTS	PERIODS	CREDITS
	PER WEEK	
English	. 5.	10
Latin		10
Drawing	. 2	2
Elementary Algebra		10
Physiography	. 2	4
Botany		4
History of Greece and Rome		8
Physical Culture	. 2	2

Each pupil may elect, as regards the three subjects, Latin, History and Science, but must take at least two of the three. The usual plan is for each boy to do practically all the work included in this schedule, since this forms a good basis for future elective work.

SECOND YEAR

SUBJECTS	PERIODS	CREDITS
	PER WEEK	
English	5	10
Plane Geometry	5	10
Drawing	2	2
Latin	5	10
French	4	8
Zoology	4	8
History of Medieval Europe	4	. 8
Physical Culture	2	2
Total, omitting either History or Zoology	27	50

If the student has completed the entire schedule for the first year, his election in the second year, is practically confined to History or Zoology.

THIRD YEAR

If the pupil has completed the first and second years as outlined above, he has finished the necessary amount of Latin as a foreign language requirement for graduation, and also as a requisite for college entrance; he has, moreover, his graduation requirements of two years of mathematics, one year of history and one year of science. The third year, therefore, will give him a large opportunity of choice of subjects in which he must secure his remaining graduation credits, this election to be governed by his objective in college, or, provided he does not intend college, his purpose in life.

Suggested Groups.

(a) College Entrance.

- I. Latin-Mathematical: English, Latin, Mathematics, French, History. Electives: Greek or Spanish, Drawing.
- II. Pre-Medical: English, French, Chemistry, Physics, Advanced Algebra. Electives: Latin, Spanish, English History, Trigonometry.

III. History and Modern Language: English, French, Spanish, History. Electives: Greek, Latin, Chemistry or Physics, Trigonometry.

(b) General.

IV. English, French, English History, Chemistry or Physics, Advanced Algebra. Electives: Greek, Spanish, Latin, Trigonometry, Drawing.

Evidently, other combinations may be made, having in view the necessity for completing the third year of English, the second year of French, to get credit for these subjects, and Advanced Algebra, a requirement to enter Hopkins.

FOURTH YEAR

In the Academic Course, beyond the necessity of obtaining what remains of 170 credits for graduation, the requirement that every pupil must have at least nineteen periods a week of prepared work, and the need for fourth year English to qualify for Hopkins, the course in the fourth year is almost entirely elective.

Subjects Offered:

Languages: English, Latin IV, Greek III, French III and Spanish II and III.

Mathematics: Trigonometry and Analytic Geometry.

History: American History and Civics. Science: Chemistry II and Physics II.

Economics.

Suggested Groups:

- I. English, Latin, French, American History and Civics. Additional Electives: One of the following: Greek, French, Spanish or Economics.
- II. English, French, Spanish, History. Electives: Mathematics, Chemistry.
- III. English, Latin, French or Spanish, History. Electives: Greek, Mathematics, Chemistry.
- IV. English, French or Spanish, History, Economics, Science.

Commercial Course.

Because of the special preparation for business life, the choice of subjects by the pupil is more restricted. He may elect between two groups according as his aim includes college preparation or is limited to fitting himself for office work. The groups arranged as described are outlined in detail in the exposition of the commercial course.

RULES FOR THE ADMINISTRATION OF THE PROGRAM OF STUDIES

No credits will be given for a study which would generally occupy a year until such study is completed.

Pupils must carry through every half-year work representing not fewer than nineteen credits. Exemption from this rule will be granted only upon considerations of health and the scholarship record of the pupil during the preceding half-year.

No foreign language will be credited for less than two years excepting Greek and Spanish; credits for one year of these languages being allowed.

No credits shall be given in bookkeeping or in stenography and typewriting for less than two years' work in each subject-

All elective subjects taken during each half-year to fill up the quota of studies shall have the approval of the Principal.

The results of frequent examinations occupying the time of a single period, taken with the judgment of the teacher upon the pupil's daily work, shall, on the approval of the Principal, constitute the basis upon which proficiency is reckoned and promotion is made

The present arrangement for promotion is for the first and second years, semi-annually; for the third and fourth years, annually.

Pupils who shall have pursued successfully a full quota of studies for one or more years may, at the close of any year, should they withdraw, receive a certificate stating the studies taken and the time devoted to each.

Whenever the number of pupils taking a subject in any class (except the graduating class) shall fall below fifteen, such subject shall be discontinued.

The maximum number of pupils in any class shall not exceed forty, except under extraordinary circumstances.

The minimum number for forming a class in any subject shall be for the first year, thirty; for the second year, twentyfive; for the third year, twenty; and for the fourth, fifteen. Pupils of any year may, if the schedule of recitations permits, pursue subjects assigned for a lower class, but not those of a higher one.

REPORTS TO PARENTS

The earnest co-operation of parents and guardians is respectfully urged. It is the aim of the principal and members of the faculty to keep the parents and guardians informed as to the work, progress, and attendance of the students, but this cannot be accomplished unless a proper interest is shown by the parents or guardians themselves. Reports should be carefully scrutinized and conferences are cordially invited. The records of the students are complete and accessible to any desiring to see them.

Reports are sent to parents **monthly** for inspection, and to furnish the opportunity to review carefully and appraise fairly the work of the student. These reports require the parent's signature and it is requested and expected that through them the parent will keep in close touch with what the pupil is doing. Semi-annually, or at the end of each term, reports are also issued. The terms ended January 31st, and June 15th; the year, June 15th.

DETAILS OF THE VARIOUS COURSES

English.

The course includes the reading and study of certain masterpieces of literature, for appreciation of both substance and form; and the practice of oral and written composition to such a degree as will best develop the pupil's powers of expression. In order to accomplish these ends, the following details may be noted:

- 1. Four literary texts are analyzed, and four others read, in each year of the course. (Minimum requirement.)
- 2. In studying the rhetorical forms of discourse, Narration is emphasized in the first year; Description, in the second; Exposition, in the third; Argumentation, in the fourth.
- 3. In each of the four years, special attention is paid to the needs of the class in spelling and the functional study of grammar.
- 4. The rhetorical principles of unity, coherence and emphasis, are taught for their practical application in the construction of sentence, paragraph and theme.
- 5. Letter-writing is practised in each year. Particular attention is given to business correspondence in commercial classes.
- 6. The lives of authors are studied in connection with the texts read. A brief sketch of the history of English literature is attempted in the fourth year.
- 7. The work in written composition is based on the practical needs of the pupil in writing reports and abstracts, in expressing his own opinions on topics of the day, and in studying his own career, and the various industries and professions. Opportunity is also given for developing the imagination through imitative and original literary work.
- 8. The practice in oral English consists of interpretive reading, recitation of memorized passages, and original exercises.

FIRST YEAR

- (a) Books for study: Ivanhoe#, Representative Short Stories (Macmillan), American Poems—Long, (American Book Company), Irving's Sketch Book#.
- (b) Books for reading: Stories from the Odyssey#, A Midsummer-Night's Dream, David Copperfield, The Talisman, The Man Without a Country, Tom Brown's Schooldays, Captains Courageous, Treasure Island.

(Books marked thus # may be used to satisfy the college entrance requirements.)

SECOND YEAR

- (a) Books for study: Silas Marner#, The Lady of the Lake#, Merchant of Venice, The Ancient Mariner and other Ballads.
- (b) Books for reading: The Vicar of Wakefield, Oliver Twist, Quentin Durward, Pickwick Papers, Old Testament Narratives#, The Virginian, The Mill on the Floss.

THIRD YEAR

- (a) Books for study: The Sir Roger de Coverley Papers, Julius Cæsar#, Macaulay's Essay on Johnson#, Palgrave's Golden Treasury, Book IV#.
- (b) Books for reading: Sohrab and Rustum, Kenilworth, The House of the Seven Gables, Barchester Towers, Lorna Doone, Twelfth Night, Selected Essays, Les Miserables.

FOURTH YEAR

- (a) Books for study: Macbeth#, Idylls of the King, Burke's Speech on Conciliation#, Henry Esmond#.
- (b) Books for reading: Democracy Today, (Gauss,) Hamlet, Tale of Two Cities, Carlyle's Essay on Burns, or Lincoln's Speeches, A Connecticut Yankee in King Arthur's Court, Selections from Browning's Poems, Les Miserables, The Rise

of Silas Lapham, or Coniston, or another modern novel, Pilgrim's Progress, Part 1.

Other titles, including the Home Reading List of the National Council of Teachers of English and the Report of Committee on Contemporary Literature of the New York City Association of Teachers of English, are furnished for ambitious pupils. At least four written reports are made on the books for reading each year.

The following texts are used, one each year, as a basis of the work in composition, grammar and rhetoric:

FIRST YEAR

Lewis and Hosic, Practical English for High Schools; Brubacker and Snyder, High School English, Book I; Buhlig, Business English (Commercial classes).

SECOND YEAR

Lewis and Hosic; Brubacker and Snyder, Book II; Buhlig; Thomas and Howe, Composition and Rhethoric.

THIRD YEAR

Gerrish and Cunningham, Practical English Composition; Thomas and Howe; Webster, English for Secondary Schools.

FOURTH YEAR

Pearson, Principles of Composition, and Laycock and Spofford, Manual of Argumentation.

For special work in Spelling: Sandwick and Bacon, High School Word Book. For Lives of Authors and History of Literature: Matthews, Introduction to American Literature (first year); Halleck, History of English Literature (second and third years); Long, English Literature (fourth year).

MODERN FOREIGN LANGUAGES

The modern foreign languages, French and Spanish, are taken up at the choice of the student. The study of French or Spanish is begun in the student's second year in the academic, and the study of Spanish in the first year of commercial classes. Three years of French and two years of Spanish are offered.

French.

I.

The course consists of a thorough study of the essentials of French grammar; regular and irregular verbs; reading of simple prose; careful practice in pronunciation; conversation. Texts: The New Chardenal Grammar; Kuhn's Elementary Reader; Lamartine's Pictorial Reader; Erckman-Chatrian's Madame Therese.

II.

A review of French grammar; verbs; syntax; exercises in composition; pronunciation and conversation; dictation; reading of standard French authors. Texts: Fraser and Squair's French Grammar; The New Chardenal; Daudet's La Belle Nivernaise; Augier and Sandeau's Le Gendre de M. Poirier; Feuillet's Le Roman d'un Jeune Homme Pauvre; Merrimmee's Colomba; Halevy's L'Abbe Constantin.

III.

The study of French Grammar; review of verbs; dictation; exercises in composition; writing of essays; written and oral

reports of French texts; reading of poetry; a study of French literature, especially the representative authors of the nineteenth century, and of the masterpieces of the great classic writers. Texts: Duval's Histoire de la Literature Francaise; Sanderson's Through France and French Syntax; Bower's French Lyrics; Daudet's Tartarin de Tarascon; Rostand's Cyrano de Bergerac; Hugo's Hernani; Lesage's Gil Blas; Moliere's Le Bourgeois Gentilhomme; L'Avare; Corneille's Le Cid; Racine's Athalie.

Spanish.

I.

The first year of the course undertakes the study of grammar, verbs; pronunciation; reading of easy prose; oral and written exercises. Texts: De Vitis' Grammar; Harrison's Elementary Spanish Reader; Walsh's Primo Libro de Lectura.

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In the second year the academic course is differentiated from the commercial course, the latter devoting more time to commercial Spanish, reading and correspondence. Both courses continue the study of grammar, pronunciation, conversation and reading. Texts: De Vitis' Grammar; Umphrey's Spanish Prose Composition; Harrison's Spanish Correspondence; Hills and Reinhard's Short Stories; Alarcon's El Capitan Veneno.

Latin.

I.

Collar and Daniell's First Year Latin, Revised by Thornton Jenkins, Smith's Latin Lessons.

Allen and Greenough's Cæsar, four books; Allen and Greenough's Grammar; a weekly lesson in Latin prose.

III.

Bennett's, Allen and Greenough's and Gunnison and Harley's Cicero, six orations, including Manilian Law; Bain's Ovid, selections; Allen and Greenough's Grammar; a weekly lesson in Latin prose.

IV.

Knapp's Vergil, six books of the Aenied; Allen and Greenough's Grammar; a weekly lesson in Latin prose from Daniell-Brown's New Latin Composition or Baker and Inglis' Comp., Part III.

Greek.

This subject is begun in the second year of the school.

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White's First Greek Book completed.

II.

Harper's Xenophon's Anabasis, books I-IV; Pearson's Greek Prose Composition, Part I; Goodwin's Grammar.

III.

Seymour's Homer's Iliad, books I-IV; Pearson's Greek Prose Composition, Parts II and III; Goodwin's Grammar.

Mathematics.

T.

First Term.—Wentworth's Elementary Algebra The work embraces definitions and notations, simple integral equations with one unknown quantity, positive and negative numbers, addition, subtraction, multiplication, division, special rules, factors, common factors and multiples, fractions, fractional equations, and simultaneous simple equations.

Second Term.—Wentworth's Elementary Algebra. Problems producing simultaneous simple equations, involution and evolution, theory of exponents, radical expressions, imaginary numbers, quadratic equations, problems producing quadratic equations, simultaneous quadratic equations and problems producing simultaneous quadratic equations.

II.

First Term.—Plane Geometry: Books I, II, and a part of III, including exercises in construction and loci, original theorems for demonstrations, and problems involving the principles in the text. Frequent written work is required.

Careful attention is given to direct the student in his efforts to discover a proof and to train him in the best methods of attacking and solving geometrical exercises.

The limitations of elementary geometry are pointed out that the student may realize the necessity for the higher branches of mathematics.

Second Term.—Plane Geometry: Books III, IV and V. Original exercises are continued.

Throughout the study of geometry great emphasis is placed on all propositions having a practical value that the student may acquire facts and principles likely to be of use in subsequent life. To this end the demonstrations are enforced by an abundance of numerical exercises. Texts: Wentworth; Wenthworth and Smith; Durell and Arnold.

III.

- (a) Wenthworth's Elementary Algebra. Quadratic equations are reviewed and work is continued in ratio, proportion, and variation, the progressions, variables and limits, logarithms, exponential equations, logarithmic equations, permutations and combinations and the binomial theorem.
- (b) Wenthworth's Plane Trigonometry. The measurement of angles; the functions of acute angles; geometrical representation of functions; solution of the right triangle; logarithmic and trigonometric tables; goniometry; derivation of formulas; the inverse notation; problems involving the right triangle; derivation of formulas; solution of the oblique triangle; the area of a triangle; transformations; trigonometric equations; miscellaneous exercises and problems.

IV.

Ashton's Analytic Geometry. The topics treated are the points, the locus of an equation, the equation of a locus, the straight line, transformation of co-ordinates, the circle, the parabola, the ellipse, the hyperbola, tangents and diameters. The plotting of curves and problems in loci receive special attention.

Science.

FIRST YEAR

First Semester: Physical Geography.

(a) Arey Bryant et al. Physiography. This course is designed to be informational, taking up several aspects of

introductory science using physiography as a basis. Special attention given to the interpretation of the region about Baltimore since this region furnishes areas especially favorable for the illustration of physiographic processes. The daily weather map is studied; observations of temperature, wind direction and precipitation are made. Abundant classroom illustrations are provided in the form of charts, diagrams, lantern slides and excellent collections of minerals and soils.

Second Semester: Botany.

(b) Bergen's Foundations of Botany. Plant structure, function of parts, plant relations and classification are taken up. Special attention is given to the laboratory work, and this is designed primarily with the view toward training the pupil in observation and painstaking work. A part of the year is devoted to the study of the lower forms of plant life; but plant physiology is the aspect most emphasized in the classroom. Neat work is insisted upon. Abundant classroom illustration is provided.

SECOND YEAR

Each of the following courses (a), (b) and (c) constitutes an entire year's work:

(a) Zoology.

Animal structure and functions are studied; especial attention is paid to the position of an animal in the animal kingdom. A representative form of each of the great groups is taken up. Some stress is laid upon the economic use of animals. The work of this course is conducted chiefly in the laboratory; but clear cut recitation work is insisted upon.

(b) Biology.

Hunter's Elements of Biology. One-third of the year is devoted each to Botany, Zoology and Human Physiology. The approach and treatment of each subject is such as to tend to weld them into a concrete whole. Laboratory work consumes three-fourths of the time while the remainder is occupied in recitation, discussions and tests. Individual attention is given to each pupil and note books are kept of all work.

(c) General Science.

Caldwell and Eikenberry, General Science. An introductory course in science for commercial students, presenting the leading phenomena of daily life with brief explanation of the principles which are involved in these.

THIRD OR FOURTH YEAR

(a) Physics.

Millikan and Gale's First Course in Physics. One year's work.

This course is arranged largely in accordance with the recommendations of the Committee of Ten, and is intended to meet the ordinary college entrance requirements. There is, throughout the year, a weekly lecture illustrated by historical and typical experiments in which a general view of the whole subject is presented. Quizzes or recitations on the subject matter of the lecture occupy one and sometimes two periods. The remaining time is given to laboratory practice. All laboratory work is quantitative. Carefully kept note books are insisted on.

(b) Chemistry 1.

An Elementary Study of Chemistry—McPherson and Henderson. One year's work.

The course in chemistry includes lectures, daily recitations, laboratory work and frequent examinations. Experiments are made before the classes, and use is made of the stereopticon, of collections of minerals and of chemical preparations and of such aids in teaching as may be useful. Every facility is offered the pupil to perform experiments, especial attention being directed to quantitative measurements; constant quizzing is maintained in the laboratory, and pupils are encouraged to do as much laboratory work as is possible, the laboratory being open daily from nine in the morning until four in the afternoon for this purpose.

FOURTH YEAR

Chemistry 2.

First semester, Introduction to qualitative analysis, Dennis and Whittlesey's text. Second semester, Chemical Preparations. One year's work. Open to pupils who have completed Chemistry 1.

The course in elementary qualitative analysis is intended as an introduction to the simpler processes of analytical chemistry and is supplemented by a thorough review of the metallic chemistry studied in the previous year with collateral reading thereon. This course includes lectures, recitations, laboratory practice and frequent examinations.

The course in Chemical Preparations includes the study of about sixty important compounds with their properties, uses and methods of manufacture. This course is accompanied by considerable laboratory work and the preparation of essays and reports.

History, Civics and Economics.

The courses in History extend through four years, beginning with Ancient History in the first year and ending with American History and Civics in the fourth year. At least one year of History is required for graduation. Economics is given as a separate course three hours weekly throughout the fourth year.

The object of the work in History is to give the students a comprehensive view of the development of civilization, to train them in correct civic and political thinking, and to furnish them with an historical basis for reading and enjoying the literature of the world. Topics of an interesting character are assigned to different members of the classes for essays or reports. By the use of note-books in the classroom and for collateral reading, habits of clear thinking and expression are encouraged and the students are taught to epitomize a topic, to separate the salient and important historical parts from the unessential details, and to trace the relations of cause and effect between the various events.

Ancient History to 800 A. D.—First Year, Four Hours.

This course outlines the essentials of ancient civilization. The first half year deals with the beginning of History, the nations of the Near East, and Greece. In the second half, the Roman Republic, the imperial phase of Roman History, the decline of the Empire, and the transition to Medieval Times are considered. The work is frequently illuminated by reference to and comparison with the life of the people now occupying the regions formerly inhabited by ancient peoples. Texts: Myers, Ancient History. Webster, Ancient History.

European History-Second Year, Four Hours.

In the first half year the great institutions of the Middle Ages, the Empire, Feudalism, the Church, the Renaissance, and the Reformation are explained and the beginnings traced of the nationalities which figure in the Europe of to-day. During the second half, the development of the political map of Modern Europe is explained along with the rise of Democracy and Constitutional Government, the spread of the Industrial Revolution, and the gradual improvement in social conditions. The course closes with a study of the Great War. Text: Robinson, Medieval and Modern Times.

English History—Third Year, Four Hours.

With the third year the student begins the continuous study of a single nation, consequently, this course presents a more unified subject-matter than either Ancient or European History. The first half extends to the reign of Elizabeth. In this period the formation of the English Nationality is developed, and the foundation of the characteristic English institutions, i. e., the language, the Parliament, the Common Law, the Church, are explained. The second half deals with the contest between absolute monarchy and constitutional government, the expansion of England into an Empire, the Industrial Revolution, the growth of Democracy and Social Reform, and the Great War. Text: Cheyney, A Short History of England.

American History and Civics-Fourth Year, Five Hours.

About two-thirds of the fourth year is devoted to American History and the remainder to Civil Government. The two subjects, however, are considered as one in counting credits. The History includes the colonial period, but the emphasis is on the political, social, and industrial development of the United States since 1776. America's relation to and participation in the Great European War is given due attention.

The study of Civil Government is intended to furnish a substantial training in the rights and duties of citizenship. The actual working of the local, state, and national government is explained and the citizen's relation to his government

made clear. Due attention is given to the forms of city government, especially that of Baltimore.

While not required, it is desirable that the English History Course should precede this course as the two together give a complete outline of the development of the free institutions under which we live and whose benefits we now enjoy. Texts: Forman, Advanced American History. S. Forman, Advanced Civics.

Economics-Fourth Year, Three Hours.

The main purpose of this course is to induce on the part of the student the habit of clear thinking on economic questions. Sufficient attention is given to principles and theories to furnish a basis from which the student may readily distinguish ordinary fallacies from recognized truths. But in the main the work is devoted to an analysis and description of the modern processes of production, exchange, and distribution. The problems of labor, capital, transportation, monopoly, money and credit are discussed in the class and, when possible made the subject of independent study by individual students.

Required of all fourth year Commercial students and offered as an elective to all other fourth year students. Text: Bullock, Elements of Economics.

DEPARTMENT OF COMMERCE

Historical Note.

Business subjects were introduced into the curriculum of the Baltimore City College in the year 1901, but the commercial work was not organized until five years later. Then we had but two instructors of commercial branches; today we have seven. The steadily increasing enrollment necessitated a corresponding development in the training offered, but it was only

very recently that the work was brought up to a high degree of efficiency by the installation of a number of modern office appliances, and by a revision of the course of studies.

During the fall of 1918 a group of prominent men of business affairs in Baltimore became interested in a project to cooperate with the school authorities to bring commercial education to a higher degree of efficiency in our high schools. These men were successful in their efforts to arouse interest in their plans, with the result that the Board of Estimates appropriated \$10,000 for the purchase of business machinery for use in the city high schools. As the City College received its due share of the fund, there was installed in our Commercial Department such variety of office appliances as makes our physical equipment of the highest order.

The greatest achievement, however, of the business men, who had the co-operation of the Superintendent of Schools, Mr. Charles J. Koch, and other school authorities, was to succeed in having the commercial courses in all schools so reconstructed and amplified as to fit our students adequately to meet the demands of modern business. In addition, certain means have been provided whereby the schools may keep in active contact with the business world and thus vitalize their work. What has been done is merely a beginning, and we are looking forward with great confidence to still further development in commercial education in our public schools.

The Courses.

The principal object of both of the courses outlined in the following pages is to train boys to fill business positions immediately upon graduation from high school, and to give them, in addition, such a general education as will fit them to win promotion to positions of responsibility. With this general and cultural foundation is given enough specialization to afford the student an opportunity to plan for a particular vocation.

Although the work of each year constitutes an integral part of the full requirement for a thorough business education, it provides for the accomplishment of a definite object and is, in a sense, complete in itself. For instance, if a boy is compelled to leave school at the end of the first year, he will be able to perform well routine duties in an office; at the end of the second year, those of a bookkeeper or stenographer.

Again, provision is made in course B for a preparation for higher schools offering advanced courses in commerce, finance, accounts and administration. Preparation for these schools is effected by giving, in addition to the strictly commercial subjects, as much instruction in foreign language and mathematics as is required for entrance to the average college. Moreover, should a student at the end of his high school training decide to change from commercial to academic studies he will have had sufficient preparation for admission to the average college or university. Thus, no limits are set to the education of the boy who desires to supplement his high school course.

FIRST YEAR.

Subjects. Perio	ds.
English I	5
Spanish I.	4
Bookkeeping & Bus. Prac. I	4
Penmańskip I	2
Commercial Arithmetic	4
Com. & Indus. Geog	3
Typewriting & Office Prac	4
Drawing I	2
Physical Training I	2
	30

SECOND YEAR.

A		В	
Stenographic-Secretar	ial.	General Business—Accountance	y.
Subjects. P	eriods.	Subjects. Period	ls.
English II	5	English II	5
Spanish II	4	Spanish II	4
Bookkeeping II		Bookkeeping II	4
Penmanship II	2	Penmanship II	2
Science		Science	4
Stenography I	4	Algebra	4
Typewriting & Office Prac.	II 3	Typewriting & Office prac. II	3
Drawing II	2	Drawing II	2
Physical Training II		Physical Training II	2
			_
	30		30

THIRD YEAR.

A		В	
Stenographic-Secretarial.		General Business-Accou	ntancy.
Subjects. Pe	riods.	Subjects.	Periods.
English III	5	English III.	5
Bookkeeping III	4	Bookkeeping III	4
Penmanship III	2	Penmanship III	2
History & Civics	5	History & Civics	5
Stenography II	4	Geometry	4
Typewriting & Office Prac. I	II. 4	Spanish III	4
Drawing III	2	Drawing III or Adv. Arith	2
	_		-
	26		26
		Elective.*	
		Stenography I	4
		and	
		Typewriting & Office Prac	. II 3

*Students of "B" course who show special capacity for work may elect Stenography I and Typewriting and Office Practice II by omitting Penmanship and Drawing or Adv. Arithmetic.

FOURTH YEAR.

A		В	
Stenographic-Secretarial.		General Business-Acco	untancy.
Subjects. Perio	ds.	Subjects.	Periods.
English IV	5	English IV	5
Business Organ. & Manag	3	Business Organ. & Manag	;3
Economics	3	Economics	3
Salesmanship & Advertising	3	Salesmanship & Advertis	ing 3
Correspondence	. 3	Law	3
Stenography III	4	Bookkeeping & Accounta	ncy 5
Typewriting & Office Practice	. 4	Credits	1
	-	Adv. Arithmetic	2
	25		_
			25
		Elective.*	
		Stenography II	4
		Typewriting & Office Pra	c. III. 4

*Students of "B" course who show special capacity for work may elect Stenography II and Typewriting and Office Practice III, provided they have completed Stenography 1 and Typewriting and Office Practice II and omit Law or Salesmanship.

EXPLANATION

First Year.

There should be no hesitation by those who can attend high school for only one year to take this course. Although the work outlined in this year is a part of the full requirement for a complete high school business education, it is also, in a particular sense, complete in itself. It fits the student to do well the kind of work required of a 14 or 15 year old boy in a business office.

At the end of this first year the student has made considerable advancement in commercial English; he has learned some Spanish (which has helped to develop his English vocabulary); he has gained a good knowledge of the more common commercial forms, such as note, check, invoice, draft, bill of lading, and the like; he has learned enough of the principles of bookkeeping to enable him to take charge of a simple set of books or to assist with a more complex set; he has received a practical training in commercial arithmetic; he has secured a serviceable knowledge of commercial geography; he has acquired a good business hand; he has learned to operate the typewriter with a reasonable degree of rapidity; he has learned to file, to operate the adding machine rapidly, to use the telephone properly, and to operate the memeograph. In short, he has learned to perform well the duties demanded of the young boy in the first year of his office experience.

During the whole of this year, as well as throughout the entire course, there is an insistent demand on the part of his teachers that the student make habitual those principles of business etiquette which are so conducive to success in the commercial world.

· Second Year.

In the second year all students take the same subjects, except those who want to prepare for college. These take algebra instead of stenography. It will be noted, however, that those who follow course B can take in their third and fourth years enough stenography to become practical stenographers.

The work in this year is planned to strengthen and develop the student's knowledge of those subjects which are considered fundamental in a business education. He is trained not only for the simpler office positions, but also for the larger opportunities that come to those who understand advanced principles of bookkeeping. In office practice he is taught to use both the cylinder and flat platen types of billing machines; to operate the dictaphone; to cut stencils; to operate the multigraph, and to use the ledger-posting bookkeeping machine. Then, too, an instructive course in general science broadens the pupil's interests and goes far to satisfy the normal boy's desire to know the "why of things."

The study of shorthand is begun in this year for those who select course A. The student learns to write at a moderate rate of speed and to transcribe on the typewriter with moderate rapidity. If a boy must leave school at the end of this year he will find that he is well equipped to enter business as a competent office assistant.

Third Year.

In the third year students of course B who show special capacity for work may elect stenography and typewriting if they omit drawing. This gives an opportunity to the boy preparing for college to get a good working knowledge of stenography in his third and fourth years. Such a student will find even one year of shorthand of inestimable value in a higher school, and it may even help him to secure a part time position to support himself while in college.

In course A much attention is given to the transcription of shorthand notes. The need for accuracy, care and neatness is constantly kept before the pupil, and the work is so graded that speed is acquired almost unconsciously.

The study of history and civics, included in both courses, is most interesting and helpful.

Students who complete the work of this year are well equipped to take stenographic and bookkeeping positions.

Fourth Year.

Of the entire course, the fourth year is the most interesting. It completes the education of the boy who is to enter commercial life either on the stenographic-secretarial side or in the field of accountancy or general business. The actual processes of business enterprises are revealed to him in his study of brief courses in economics, business organization and management, salesmanship and advertising. The work of this year strikingly emphasizes the purpose and underlying principle of the entire high school commercial course, namely, to make the education of the boy so broad that he may rise above the merely clerical positions and win promotion to places requiring executive ability.

We believe that the accomplishments of this year will repay any boy for the sacrifices he may have to make to remain in high school for the entire four years.

Summary.

The commercial courses of study in the Baltimore City College have been arranged to meet the needs of boys who desire a training for business, taking into consideration their ability to attend high school one, two, three or four years. The work of each year is so planned that the boy will be best fitted for the kind of positions available to him at the time he enters busi-For instance, the study of shorthand is purposely omitted from the first year's course because business men rarely accept boys who are but fourteen or fifteen years of age for stenographic positions. The employer, as well as the teacher, realizes that a stenographer with a weak English foundation is worse than useless, and he knows that the acquisition of a good vocabulary, the development of good judgment and a sense of responsibility come with maturity. It is far better for a student who leaves school at the age of fourteen or fifteen to be fitted to perform well the duties of an office boy or a clerical assistant than to be able to produce only

mediocre stenographic and bookkeeping work, for he is surer to win promotion.

Many City College students who have been compelled to leave school before the fourth year have secured good positions and have found little trouble to win advancement. The best positions, however, are open to those who complete the high school course. Business men prefer graduates, and at no time during the last ten years have we ever been able to supply the demand for them.

There are many opportunities for boys to engage in part time work. Our department conducts an employment bureau for the purpose of securing for our students afternoon and Saturday work, as well as permanent positions for the boy who leaves the school. Such part time work in the case of those who are physically able to carry it in addition to their school duties will in many cases make it financially possible for the boy to remain in school for the entire course.

Parents are urged to keep their boys in school as long as possible. The full high school course is none too long. Nothing short of economic pressure in the home should induce a parent to remove his son from school before he has received a good, substantial general education and sufficient special training to fit him for a place in business. Boys who are handicapped by insufficient training will not make commensurate progress with those who enjoy full educational advantages. There is no better investment for a boy than a good education.

Office-Appliance Equipment.

As stated in the historical note above, the Commercial Department has been recently equipped with modern office appliances which are used for instruction in the office practice courses. Of these may be mentioned dictaphones, Elliot-Fisher and Underwood billing machines, multigraph, Burrough's bookkeeping machine, calculators, adding machines, filing equipment, moving-picture machine (for instruction in commercial geography), and neostyle. The machines have been installed in a room which has been furnished as a model

office where actual business conditions are approximated; and as much of the work done is in connection with school affairs as administered in the principal's office, the instruction is thoroughly practical.

The business men of the city who were influential in inducing the Board of Estimates to provide these office appliances have promised their continued support and co-operation in having a greater variety and larger number of machines added to the present equipment.

Employment Bureau.

The continuous and insistent demand for the Baltimore City College graduate has always exceeded the supply. Every spring business men make application for our students, and it is a usual thing for a number of the graduating class to be engaged some weeks before the annual commencement in June. The placement of students is in the hands of an Employment Bureau, operated under the direction of th head of the Commercial Department. All pupils are entitled to the services of this bureau, the only condition being the requirement of a good record in scholarship and deportment. Many boys are helped to secure afternoon, Saturday and summer vacation work, and even those who have to leave school before the end of their high school course may avail themselves of the services of this bureau.

Drawing.

The Drawing Department provides four years' instruction in freehand and instrumental drawing, which includes lettering outline, value and color work, theory and practice of design, History of Art, mechanical and architectural drawing, instrumental perspective and descriptive geometry.

The first and second years' work is required of all pupils; the third and fourth optional, but recommended.

The courses are arranged with the following aims:

- (a) To assist the pupil in other departments of 'his high school work.
- (b) To prepare the pupil to be able better to meet the demands of professional, industrial and commercial life by aiding him to become skilful in drawing, and by training his judgment, powers of discrimination and appreciation for good design, form and color.
- (c) To prepare the pupil to meet the requirements in drawing of many colleges and universities.
- (d) To assist the pupil in obtaining a cultural education by acquainting him with such technical and historical knowledge as will contribute to his enjoyment of them and give him intelligent appreciation of their place in national and industrial life.

In all the courses a constant effort is made to teach habits of careful observation and appreciation, and to train the pupil to express himself skilfully in terms of line, value, color and form.

(First Semester.)

I.

Lettering.

Design: Fundamental principles and their application.

Color: Theory and application.

For Commercial Classes application to commercial subjects exclusively.

II.

Instrumental drawing: Use of instruments. Simple projections; sections; developments. Dimensions and lettering.

Instrumental perspective (elementary).

Freehand sketching.

Applied design.

For Commercial Classes application to commercial subjects exclusively.

(Second Semester.)

III.

(a) (Freehand): Advanced freehand, value and color work from models. Various mediums.

Design. Theory and application. Artistic lettering. Talks on History of Art. For Commercial Classes application to commercial subjects exclusively.

- (b) (Mechanical): Sections and intersections of solids; development of surfaces; conic sections; sketching and drawing details of simple machines; lettering; tracing; blue printing. Simple mathematical problems relating to machine construction.
- (c) (Architectural): Making and reading architectural drawings from given details; dimensioning; lettering; sketching; tracing; blue printing. Rendering.

Practical mathematical problems relating to building construction.

(d) Advanced instrumental perspective; elementary projection of shades and shadows.

IV.

- (a) (Freehand): More advanced drawing; value and color work; designing; History of Art. For Commercial Classes application to commercial subjects exclusively.
- (b) (Mechanical): Advanced problems in intersections and developments; screw threads; belt and tooth gearing; sketching; dimensioning; lettering; tracing; blue printing; use of formulas.
- (c) (Architectural): Architectural details; plans and elevations; dimensioning; lettering; tracing; blue printing. Architectural orders; rendering. History of Architecture.
 - (d) Descriptive Geometry.

Note.—Students of the third and fourth years have the privilege of selecting the one of the courses, (a), (b), (c) or (d) that they prefer.

Physical Training.

"The aim of Physical Education is to harmoniously train and develop all parts of the body, so as to make it an efficient and obedient servant or tool of the *will*, and to put it in a condition most favorable for the duties and activities of life. In other words, the aim is to improve the condition of the individual in a physical, mental and moral sense."

Means.

Through graded exercises with the light apparatus—wands, clubs, dumb-bells.

The free movements and corrective exercises.

Through games, contests and athletic activities.

Physical Examination: Every student in this department is examined to ascertain his strength or weakness. When any debility or deformity is found, special attention is given and remedial exercises advised.

In the first year's training, which is a continuance from the grammar grade, light apparatus is used in gradual progression; defective positions of head and shoulders are corrected; erect carriage and grace of body are developed.

Chest and spinal exercises; development of legs; climbing and jumping; cultivation of presence of mind.

The use of heavier apparatus; chest weights; equal development of the body and correction of all weak parts.

Note.—Talks on the physiology of exercise and personal hygiene are given to students using the gymnasium by the Supervisor of Physical Training.

TERMS OF ADMISSION

Boys who have satisfactorily completed the work of the eighth grammar grade are admitted to the Baltimore City College o nthe recommendation of the principals and the approval of the Superintendent. Boys who are not pupils of the public schools may be admitted after passing a satisfactory examination in the studies pursued in said eighth grade.

Transfers from high schools of other cities are admitted upon certificate in accordance with Art. 19, Sec. 7 of the Rules of the School Board.

A *special* examination for admission is held at the College every year, on the day after the opening in September, to accommodate candidates who have not attended the public schools of Baltimore.

For the information of persons not familiar with the work of the eighth public school grade, it is stated that the examination above indicated embraces spelling, reading, writing, grammar, composition, arithmetic, the beginnings of algebra, geography, bookkeeping, and history of the United States.

NON-RESIDENT STUDENTS

Students whose parents or guardians are not bona fide residents of Baltimore must pay \$75.00 per annum for tuition and use of books. This sum is payable quarterly, invariably in advance, at the office of the Comptroller of Baltimore, in the City Hall.

Non-resident applicants for admission must pass the required examination, and then present a certificate of vaccination and a receipt showing the payment of the tuition fee for the current quarter. If the parent or guardian of any non-resident is a taxpayer in the city, a receipted tax bill for the year in question should be presented at the office of the Board of School Commissioners, that the proper deduction may be made from the tuition bill.

PRIVILEGES OF GRADUATES

- 1. Matriculation at Johns Hopkins University.—Graduates, on recommendation, are permitted to matriculate without examination at the Johns Hopkins University.
- 2. Acceptance of Certificates.—Certificates of work done at the City College are accepted, in lieu of examinations, at many prominent institutions of learning.
- 3. Teachers' Training School.—The City College diploma is accepted in lieu of an examination in academic subjects for entrance to the Baltimore City Teachers' Training School.

SCHOLARSHIPS

- 1. Several other colleges from time to time offer qualified scholarships to which graduates of the Baltimore City College are eligible.
- 2. For several years past the Eaton & Burnett Business College and also the Baltimore Business College have offered an annual scholarship to be open to members of the graduating class.

The conditions prescribed for the award and tenure of the above scholarships may be learned by applying to the Principal of the City College.

ALUMNI SCHOLARSHIP

The Alumni Association offers annually a two years' scholarship in the Johns Hopkins University, the recipient to be chosen by the Alumni Association from nominations submitted by the Faculty of the Baltimore City College and also by the following student associations independently: The Athletic Association and the Literary Societies of the school.

RECIPIENTS OF THE ALUMNI SCHOLARSHIP.

- 1911. Emmette Rigdon Spencer.
- 1912. Edward Stratton Weaver, vice Arthur B. Connelly, resigned.
- 1913. Laurence H. Baker.
- 1914. Eugene Albert Edgett.
- 1915. Raymond Lenhard.
- 1916. F. Millard Foard.
- 1917. Harry Burstein.
- 1918. Robert Dorsey Watkins.
- 1919. John Frank Hewitt.

THE Z. MORTON KATZ SCHOLARSHIP

At the meeting of the Board of School Commissioners on March 13, 1919, the Board accepted with thanks the offer, through Mr. Milton Van Lear, of the Z. Morton Katz Scholarship, under the following conditions:

- 1. Three thousand dollars trust fund is given the Johns Hopkins University by friends of Z. Morton Katz to found the Z. Morton Katz Scholarship.
- 2. Beginning with the class which graduates in 1919, a scholar-ship to the Johns Hopkins University is to be awarded annually only to a member of the graduating class of the Baltimore City College, because of superior character and scholarship, preferably to a student who would otherwise not be financially able to attend the University.
- 3. The recipient of the scholarship shall be selected by a committee of three, appointed by the President of the faculty of the City College, consisting of a member of the faculty of the City College, a member of the faculty of the John Hopkins University, and another citizen of Baltimore.

- 4. The procedure to be adopted in the selection of the scholar shall be agreed upon by the President of the faculty of the City College and the committee.
- 5. The scholarship shall be awarded annually at the public commencement exercises of the Baltimore City Coller and shall be announced as follows:

"The Z. Morton Katz Scholarship was founded in 1919 by his friends as a perpetual memorial to Z. Morton Katz, honor graduate of the class of 1906 of the Baltimore City College, student of Johns Hopkins University, who was killed in action September 29th, 1918, at the battle of Montfaucon, France, in the service of his country."

Winner of the Z. Morton Katz Scholarship, 1919.— Edward L. Putzel, by the unanimous vote of the Committee of Awards: Dr. John H. Latane, J. H. U.; Mr. Eli Frank, of Baltimore, and Dr. George A. Steele, B. C. C.

PRIZES

I. Peabody Prizes.—Mr. George Peabody, in his letter to the "Trustees for the establishment of an Institute in the City of Baltimore," expressed his desire that the said Trustees, "in order to encourage and reward merit," shall distribute five hundred dollars every year in money prizes of sums not less than fifty dollars nor more than one hundred dollars for each prize to those graduates of "the public male high school now existing or which may hereafter be established" who shall "be judged most worthy, from their fidelity to their studies, their attainments, their moral deportment, their personal habits of cleanliness and propriety of manners"

By arrangement between the Trustees of the Peabody Institute and the Board of Commissioners of Public Schools, the annuity donated by Mr. Peabody is divided into three prizes of one hundred dollars each and four of fifty dollars each. These sums are distributed yearly, in the order of merit, to the seven men standing highest among the graduates who have complied with the following conditions of competition, viz: All the work offered for graduation shall have been done in the public schools of Baltimore and completed in not more than four years; and at least thirty-six of a candidate's credits shall have been obtained by the pursuit of courses in subjects set for the fourth year.

Students completing courses in February of any year shall be eligible to compete for Peabody Prizes with the students completing their courses in the following June.

- II. The Frederick Raine Prize.—Colonel Frederick Raine, whose death occurred early in 1903, left by will to the Mayor and City Council of Baltimore a bequest of \$200, with the condition that this sum should be invested and the income from the investment be annually applied to the purchase of a gold medal, to be awarded to that graduate of Baltimore City College whose record is highest in the work of the German department.
- III. Prizes Open to Members of the College Societies.—
 These prizes are described on page oo.

THE LIBRARY OF BALTIMORE CITY COLLEGE

Students of the College have access to the books in this library, under the supervision of the Librarian, Miss Alice W. Reins. On its shelves are more than ten thousand volumes of reference and high-class literature.

During study periods students may obtain permission to use the library for the purpose of reading and investigating topics related to the regular work of the several departments. Under certain conditions, students are allowed the privilege of borrowing books.

The library is open to all officers and teachers of the public schools. Its hours are from 9 A. M. to 4 P. M. On Saturdays it closes at 1 P. M.

THE ALUMNI ASSOCIATION OF THE BALTIMORE CITY COLLEGE

The graduates of the Baltimore City College, recognizing the advantages to be secured to themselves and the College by periodical reunions of the Alumni, organized themselves into a permanent association May 15, 1885.

"The aim of the Association is to strengthen the bond of union of the graduates and former students, to perpetuate the affection they cherish for the institution, to foster the prosperly of the College by giving their support and sympathy to its faculty and officers."

The government and administration of the Association are entrusted to an Executive Committee consisting of two members from each class represented in the Association. The following Alumni have held the office of President since its formation:

since its form	lation:
1885	.Thomas S. Baer
	.Theodore K. Miller
1887	.Dr. Edward H. Spieker
	.Theodore F. Wilcox
1889	. J. Frank Supplee
	.William H. Shryock
	.Hon. John J. Dobler
	.Daniel Miller
1893	.Hon, John C. Rose
1894	.John B. Van Meter, D. D
1895	.Alvin P. Kennedy
	.Edward C. Cockey
	.Wesley M. Oler
1898	.C. Herbert Richardson, D. D
	.George B. Skinner
	.Joseph M. Watkins
	.Samuel D. Helfrich
1902	.Walter Snyder
	.John H. Sirich
	.Samson M. Brownold
1905	.Hon. Thomas Ireland Elliott
1906	.Douglas H. Rose
1907	.Thomas Foley Hisky
1908	.William C. Jenness
1909	. John T. King, M. D
1910	.John T. Stone
1911	.Thomas G. Potts
	.Charles H. Torsch
1913	.Frederick J. Singley
1914	.R. Musgrave NeilsonClass of '68
	.B. Howard HamanClass of '75
1916	.Hon. Morris A. Soper
	.Vernon Cook
	.Harry Jones Foard
1919	.J. Harry Deems
The present	t officers are:
	J. Purdon WrightClass of '05
	esident
	entique Committee R Muser Neilson Class of 168

Chrmn. of Executive Committee.. R. Musg. Neilson......Class of '68

All graduates and former students are entitled to membership upon application to the Executive Committee.

The admirable spirit shown by this Association, and the many practical proofs of the affection and devotion of its members in things that concern the College, are matters of profound satisfaction to the Faculty and the School Board.

THE BANCROFT LITERARY ASSOCIATION

"The object of this Association is the improvement of all connected therewith, in debate, in oratory and in general literature.

OFFICERS, 1919-1920.

President	Harry Ambach.
Vice-President	Leslie B. Schwinn.
Secretary	Craig Taylor.
Treasurer	Milton Haas.
Sergeant-at-Arms	Arthur W. Siegel.
Board of Governors	Arthur W. Siegel. Leon H. A. Pierson. Leslie Schwinn. William R. Norris.
Curators	William Stulman. Gerald C. Heller.

THE CARROLLTON-WIGHT SOCIETY

"This Society has for its object the realization on the part of its members of those benefits to be derived from exercise in debate and elocution, the promotion of said members in general literary culture, and their familiarization with parliamentary usage."

OFFICERS, 1919-1920.

Honorary President......Professor Glenn Owens.

President.......William H. Kushnick.

Vice-President......Aaron Grollman.

Secretary......Isidore Terlitzky.

Assistant Secretary.....M. Epstein.

Treasurer......David Brenner.

Sergeant-at-Arms....Noah Joffe

These two societies have each a Reunion Association, composed of former and present members.

THE WASHINGTON IRVING LITERARY SOCIETY

OFFICERS, 1919-1920.

President
Vice-President Edward P. Sylvestor.
Corresponding SecretaryRobert Blatter.
Treasurer David H. Mitchell.

Curators..... F. A. Twaddell J. C. Kirkley.

CITY COLLEGE ORCHESTRA

OFFICERS, 1919-1920.

Honorary President	Dr. George A. Steele.
President	Leonard Knight.
Secretary	Delmore White.
Treasurer	Arthur M. Valentine.
Director	Samuel Lesinsky.
ccombanists	(Maurice C. Sater.
ccompanists	Louis S. Seidenman.

THE STUDENT BOARD

The Student Board of the Baltimore City College consists of representative students elected by the student body. This Board is composed of five members of the Senior class, four members of the Junior class, three members of the Sophomore class and two members of the Freshman class. Its object is to enable the student body to govern itself through its representatives.

Representing, as it does, the best aims and the admirable school spirit of the students in general, this Board is doing a work most creditable, and thus enlists the support of the entire school.

The Board during the year 1919-1920 consisted of the following:

FOURTH YEAR:

Andrew Burns Chalmers, Jr., President. Franklin S. Fiske, Jr., Secretary. Emil A. Budnitz. John H. Croker. William G. Dean, Jr.

THIRD YEAR:

Betts S. Slingluff, Vice-President. Gordon M. Stick. Clyde Dummer. Reuben I. Ember.

SECOND YEAR:

John L. Lutz. Paul Linaweaver. George J. Snoops.

FIRST YEAR:

Arthur M. Valentine. William R. Kirkley.

THE GENERAL ATHLETIC ASSOCIATION

OFFICERS.

President	Emil Budnitz.
Vice-President	Andrew Burns Chalmers, Jr.
Secretary	Walter N. Travers.
Treasurer	Prof. Henry D. Blair.
Curator	

CAPTAINS OF ATHLETIC TEAMS.

Football	. William J. Tippett.
Baseball	.Robert Bosley.
Basket-ball	Robert Bosley.
Lacrosse	Emil Budnitz.
Track and Field	.Adrian Ross.
Swimming	.Betts S. Slingluff.
<i>Soccer</i>	. Emil Budnitz.
Tennis	.Arnold Silverman.

MANAGERS OF ATHLETIC TEAMS.

Football	Earl Donaldson.
Baseball	Julian Pollock.
Basket-ball	Walter Travers.
Lacrosse	J. Milton McDaniel.
Track and Field	R. C. Morrison.
Swimming	C. Veirs Mace.
Soccer	John Neun.
Tennis	Arnold Silverman.

The athletic Association affords excellent opportunity for physical culture and healthful recreation.

Its sports and games are strongly commended to the students. Under the supervision of Instructor Lorett, the members of the Association have opportunity for daily practice in the gymnasium, as well as for outdoor work in suitable weather, under special coaches.

THE ADVISORY COUNCIL IN ATHLETICS

In the spring of 1918 an Advisory Council was organized under the supervision of the Principal by such members of the Faculty as were especially qualified by their interest and experience in Athletics to be of service to the students in an advisory capacity in all athletic activities.

The Council at present consists of the following teachers:

Messrs.:

Smith,
Blair,
Armstrong,
Coulbourn,
Edwards,
Haseltine,
Lorett,
Pearce,
Noonan,
Robb,
'Schmied,
Uhlig.

The officers for the ensuing year are:

The Faculty Advisors of the teams are:

Football.

Baseball.

Baseball.

Basket-ball.

Lacrosse.
Field and Track.
Swimming.
Soccer.

Tennis.

J. K. Uhlig.
John Coulbourn, Coach.

John Lorett, Coach.
John Coulbourn.
Swimming.
J. K. Uhlig.
Soccer.
William E. Pearce.
Tennis.

P. H. Edwards.

It is felt that this organization, with a personnel more or less permanent, has greatly strengthened the supervision, cooperation and expansion of school athletics.

It is confidently believed that the co-operation of this body with the Athletic Association, through its Board of Governors, will continue to have a very beneficial and stimulating effect upon school sports.

THE BALTIMORE CITY COLLEGE ORIOLE

The students of the Baltimore City College have published a periodical called the *Oriole* since 1912. The editors of the paper are elected by the various classes they represent, and all of the material printed in the paper is written by the students of the school.

During the year 1919-20 the management of the paper consisted of the following:

EDITORIAL STAFF.

Editor-in-Chief	.Craig E. Taylor20
Assistant Editor-in-Chief	Milton Schlutter
Alumni Editor	
Senior Associate Editor	William R. Barnhart
Junior Associate Editor	.M. Crawford Ward'21
Joke Editors	A. Burns Chalmers
Exchange Editor	John H. Croker'20
Art Editor	
Assistant Art Editor	.Lawrence A. Rodda'21
Athletic Editor	
DUGUER	a ama pp
BUSINES	S STAFF.

Business Manager	.Julian G. Pollock'20
Assistant Business Manager	.Leslie A. Stewart'21
Advertising Manager	.Bernard Hartz20
Assistant Advertising Manager	.George P. Schulbe'21
Senior Solicitors	Hal Copeland20
	Edward P. Sylvestor
Junior Solicitor	.Gerald C. Heller'21

CLASS OF 1920

OFFICERS.

Prof. John Coulbourn.
Robert E. Raleigh.
Franklin T. Barrett.
Arthur W. Siegel.
Douglass A. McKay.
.J. Milton McDaniel.
.Robert F. Bosley.

THE CITY COLLEGE CADET CORPS

(Organized September, 1915.)

Equipped by the individual contributions of citizens of Baltimore during a campaign for funds, March, 1916.

Equipped with rifles by the Government of the United States, 1916.

ORGANIZATION 1919-1920.

Joseph D. Noonan, Commandant, Captain, 315th Infantry.

COMPANY A-

Captain, Gerald C. Heller.

1st Lieut., Craig Taylor.

2nd Lieut., Morris Hyman.

COMPANY B-

Captain, Leslie A. Stewart

1st Lieut., Walter E. Linaweaver.

2nd Lieut., Walter E. Smith.

THE RIFLE CLUB

Captain	.O. Willian	Brehme.
Manager	Edward R	ichards

THE ART CLUB

The purpose of the Art Club is to extend the study of Art in all its branches among its members and the students of the Baltimore City College.

OFFICERS, 1919-1920.

President	Justus F. Muller.
Vice-President	
Secretary	_
Treasurer	Nathan Hecker.

THE CHESS CLUB

OFFICERS, 1919-1920.

President	Craig E. Taylor.
Vice-President	H. Grollman.
Secretary	Hyman Zubin.
Treasurer	R. S. McCahan.
Sergeant-at-Arms	Peter L. Smoller.

THE GREEN BAG

The *Green Bag* is the annual Class Book, published, of course, every year by the members of the graduating class. It contains a record of the various activities in which the class has taken part, as well as the "grinds" of each member.

The Green Bag Staff for 1919-1920 is as follows:

EDITORIAL STAFF.

Editor-in-Chief	
Assistant Editor-in-Cl	niefCraig E. Taylor.
Associate Editors	Adrian Ross. William Stulman. A. B. Chalmers, Jr Ellis Kobre. Nelson Kerr. Harry J. Ambach. John Croker. Emil A. Budnitz.
Art Editor	Justus F. Muller.
	E. Lee Kinsey.
Historian	William R. Fargo.
Prophet	
	BUSINESS STAFF.
Rusiness Manager	O William Brohma

Business Manager	
Assistant Business Manager	Emanuel Hettleman.
Advertising Manager	Samuel P. Jeppi.
Typewriting Editors	A. L. Rothel. Charles F. Obrecht.

EIGHTIETH ANNIVERSARY AND SIXTY-EIGHTH COMMENCEMENT OF THE BALTIMORE CITY COLLEGE, JUNE, 1919

PROGRAM

Prelude.

Overture—"Poet and Peasant"	Suppe
Selection—"Oh! Lady, Lady!"	Kern
Waltz—"Kiss Burglar"	
Promenade March—"Aida"	Verdi

Order of Exercises.

INTRODUCTORY

CHARLES J. KOCH
Superintendent of Public Instruction.

Prayer

	REV. HENRY	BRANCH, I	D. D.		
"The Star-Spangl	ed Banner"	• • • • • • • • • • • •	Audience	and	Class

Address to Graduates

	DR. NORMAN F. CAMERON
	Principal Teachers' Training School.
Selection—"The	Better 'Ole" (Lange)Orchestra

MODMAN E CAMEDON

Conferring of Diplomas

HON. WILLIAM F. BROENING Mayor of Baltimore.

"Dargarrollo"	(Offenbach)		Omahastma
Darcarrone	(Onembach)	 	. Or chestra

Award of Peabody Prizes

LOUIS H. DIEHLMAN, ESQ. Executive Secretary Peabody Institute.

Selection—"Way Down South" (Lampe)......Orchestra

Award of Alumni Scholarship

PROF. J. HARRY DEEMS.

President of Alumni Association, Baltimore City College.

March—"Flags of All Nations"......Orchestra

Award of Z. Morton Katz Scholarship

DR. JOHN H. LATANE, Johns Hopkins University.

The Z. Morton Katz Scholarship was founded in 1919 by his friends as a perpetual memorial to Z. Morton Katz, honor graduate of the class of 1906 of the Baltimore City College, student of Johns Hopkins University, who was killed in action September 29, 1918, at the battle of Montfaucon, France, in the service of his country.

Song—"Pal of Mine" (G. Rice)......Orchestra

Award of Business College Scholarships

Song......Graduating Class

Benediction

March—"Boys Are Coming"......Orchestra

Orchestra under the direction of Mr. George F. Gaul.

(The pianos used on this occasion are furnished by Charles M. Stieff, Inc., 9 North Liberty Street, Baltimore, Md.)

BALTIMORE CITY COLLEGE GRADUATES-1919

Ades, Bernard Baddock, Herman V. Baldwin, Rignal W., Jr. Bauer, John Conrad Baugh, Ernest V., Jr. Baumgarten, William Black Baxter, William C. Bentley, William Franklin, Jr. Berkowitz, Henry G. Berman, Isador Berry, Edward Willard Block, Nathan Block, Samuel Bloom, Benson Brickwedde, Ferdinand G. Buchner, Edward Franklin, Jr. Budacz, Frank M. Burnham, Francis Simmons Busby, Lauren Fletcher Byron, Wesley Cole Caplan, David H. Carmel, Percy Carter, Wilton Snowden Cassidy, Cyril Chambers, James H. LeRoy Clarke, Louis Alfred Cohen, Morris Colvin, Joseph Coplin, Louis Isaac Cross, Carl Irvin Cundiff, Carroll Wendel Davidow, Benjamin Davis, Daniel Lewis Dimond, Albert Edward Doeller, Walter O. Emmart, Adolphus Dunan Evans, Thomas C. Fallon, Glover Patterson Feldman, Samson B. Feldman, Walter A.

Fenneman, Lawrence Brittingham Ferguson, John Gardner, W. Carville Genese, Norris Lawrence Gerber, Isadore Ginsberg, Guy S. Goldstein, Milton Emanuel Goodridge, E. Reed, Jr. Greif, Irvin Grossman, Henry Solomon Hammond, Francis Hall Harris, Henry E. Heil, Frederick Milton Heinlein, Christian Paul Helmrich, Charles Franklin Hewitt, J. Frank Hirsh, Jose Lewis, Jr. Hirschman, Isador A. Hoffmeister, William Simon Horner, James King Hulla, Jaroslav Ives, Paul Lane Johnson, Walter Brenaman Jolson, Meyer Stanley Katzen, Abraham Kaylus, Albert George Kayne, Louis Eli Kelley, Louis Kenny, William Robert Kirkpatrick, Andrew Maxwell Krieger, Max A. Kriel, Christian Charles Kruger, S. Harry LeSchack, David B. Levin, Albert Levin, Hyman Edmund Levy, Louis T. Linde, S. Arthur Lynch, Charles Allan McCahan, Glenn Calvin

Graduates, 1919-Continued.

McCullough, D. Norman McKee, Lester A. Macdonald, Donald H. Manger, George Edward Manger, John Arthur Marden, Tilghman Brice, Jr. Mazor, Alfred Mazor, Meyer E. Morrison, Edward Knowles Moss, Williamson Wade, Jr. Novak, Charles James Nowakowski, John Jerome Obrecht, Holliday Hicks Ottenheimer, Elmer S. Panetti, Jacob Frederick Phillips, Levin Porter, W. Edgar Presser, Robert Putzel, Edward Lewis Rezek, George James Richardson, J. Carter Robinson, Morton Matthew Rones, Benjamin Rosenfeld, Max Harry Rosenthal, Edward S. Rosenthal, Emanuel Rubin, Robert E. Saiontz, Carl Benjamin Schonfeld, Eugene Schuman, William Selby, John Anderson

Shafer, Lester Thomas Daniel Shannon, Donald Alexander Shomer, Israel Siegel, Eli Sigmund, Albert Lloyd Silberman, Milton McKinley Smith, Charles Vernon Snader, Earle Bish Spielman, Aaron David Staiman, Samuel Stulman, Jerome Swartz, Walter Herman Sweany, Kenneth Shearer Taylor, Charles Richard Thaman, William C. Thomas, Eugene M., Jr. Tressler, Roland Adam Trout, Leonard Emanuel Van Horn, Fuller Leroy Vanneman, Donald K. Vordemberg, Howard H. Wallace, Samuel Kendig Wasserman, Walter Weaver, Edwin C. Weigel, Walter Eli Weiner, Paul Nathan Weinstein, Abraham Henry Wich, Carlton Edwin Williams, Parker Cloyd Wilson, Henry Davis Yankelowitz, Morris A.

Zoller, Joseph McLane, Jr.

RECIPIENTS OF PEABODY PRIZES

OF THE FIRST GRADE—\$100 EACH

Baddock, Herman V.

Kelley, Louis

Putzel, Edward Lewis

OF THE SECOND GRADE-\$50 EACH

Chambers, James H. LeRoy Emmart, Adolphus Dunan Macdonald, Donald H. Ottenheimer, Elmer S.

RECIPIENTS OF SCHOLARSHIPS

IN THE EATON & BURNETT BUSINESS COLLEGE
Ginsberg, Guy S. Mazor, Alfred

IN THE BALTIMORE BUSINESS COLLEGE
Levin, Hyman Edmund Sigmund, Albert Lloyd

BOARD OF SCHOOL COMMISSIONERS

James W. Chapman, Jr., President Clarence Deems
Richard J. Biggs
Albert L. Fankhanel
James M. Delevett
Sidney P. Thanhouser.
Arthur B. Bibbins
John H. Ferguson
John H. Roche, Secretary

Superintendent of Public Instruction,
Charles J. Koch.

First Assistant Superintendent,
Charles A. A. J. Miller
(In charge of Secondary Schools).

Director of the Training of Teachers,

Norman W. Cameron

(Principal Teachers' Training School).

Principal,
Wilbur F. Smith.

CATALOGUE OF STUDENTS

Fourth-Year Class.

Almy, Everett Altschul, Harold Ambach, Harry J. Anderson, J. Lowell Andrews, William Baker, Israel Bamberger, Bernard Banks, George Barnhart, William Barranco, Salvatore Barrett, Franklin P. Baum, Albert S. Baum, Theo. A. Bassin, A. Louis Beadenkoff, Martin L. Beierfeld, Samuel I. Berger, George W. Bierman, Webster Biggs, Sheridan Black, Robert W. Block, Leopold Block, Nathan Blumenfeld, Irvin F. Bordensky, Aaron Bosley, Robert F. Brager, Harry Brandt, George M. Brehme, O. William Brown, Charles A. Bruck, Harry M. Bruin, Mackall Budnitz, Emil A. Bull, Willard F. Calhoun, William P. Camman, John S. Campbell, Fordyce E. Canitz, George Chalmers, A. Burns

Chambers, Lee Chor, Herman Cohen, Abraham Cohen, Jacob Copeland, Hal M. Covaleschek, Julius Cox. Ormund Crawford, Stewart B. Croker, John H. Crowder, Orville Crowther, Lester Dashiell, Winnett L. Davidman, Gabriel W. Davison, Uriah Davies, Sydney P. Dean, William G., Ir. Dice, Levi H. Dickey, David Dickman, Albert Dipaula, Samuel R. Dunn, Martin S. Dunning, Fitzgerald Dusman, Henry C. Eagle, Harry Edelson, Milton Edmonds, Charles Ehlers, Kenneth B. Eisenberg, Samuel Eisenhardt, Charles H., Jr. Esterson, Israel Ewald, William G. Fargo, William R. Fedder, Nathan Feikin, Bernard Feldman, Charles S. Fetsch, Joseph Fine, Harry Fiske, Franklin S., Jr.

Foreman, Theodore Fox, Hyman Fox, Morton Friedman, Jacob L. Glaser, Marcus Glick, Henry Gluck, Francis W. Goldberg, Isadore Goldstein, Raphael Goldstone, Herbert N. Golomb, Philip Goncharsky, Isidore Graham, F. Stuart Grasty, Cecil C. Grollman, Aaron Gundry, Jesse K. H. Hankin, Samuel Hartz, Bernard Heck, Leroy S. Heisley, Roland Hendrix, Paul P. Herman, John I. Hess, Ned. G. Hettleman, Emanuel Higgins, James B. Himmelrich, Alfred R. Houck, Halliday Hummel, Melvin R. Hyman, Morris Isaacs, William Isaacson, Julius Jamison, W. Luther Jeppi, Samuel P. Jett, R. Samuel Joffe, Noah Johnson, Russell H. Josselvn, Calvin W. Kerpelman, Morris E. Kerr, Nelson Kinsey, E. Lee Knapp, Carl Kobre, Ellis Kraus, Louis H. Krumm, Paul C. Kushnick, William H. Langrall, E. Lee

Lau, Joseph L. Lavelle, Harry P. Leopold, Joseph S. Lesinsky, Samuel Levin, Morton Levitas, Benjamin Levitas, Solomon Levy, Morris Likes, Henry E. Lipnick, David A. Lissberger, Albert E., Jr. Lockwood, Herbert L. Lyons, Zenas B. McCahan, Robert S. McDaniel, J. Milton McFaul, William N., Jr. McKave, Douglas R. Mace, Carville W. Maranto, Joseph Marino, Robert, Jr. Marsh, T. Reese Matassa, Vincent L. Miller, Harry Miller, Meyer Miller, Theo. H. Mitchell, David Morvitz, Harris L. Muller, Justus F. Needle, Sidney Nemphos, Charles, Jr. Nusbaum, Felix W. Obrecht, Charles F. Owens, William W. Packham, Everett Palees, Mitchell Perkins, Eben F. Persohn, Frank A. Pierson, Leon H. A. Pollack, Julian G. Raleigh, Robert E. Rea, Owens Redue, John D. Rehberger, William, Jr. Richards, Edw. F. Richardson, Stanley Ripple, Ammon S.

Richman, Herman Roberts, William C. Roes, C. Walter Rosenberg, Jesse Rosenstein, Albert Rosenthal, Louis Ross, Adrian Rothel, Adelbert L. Rowland, William M. Ruffner, Clark Sachs, Joseph Salerno, P. C. Sanner, Wilmer Sater, Maurice C. Schenker, Paul Schimmel, Albert E. Schlein, Morris Schnabel, William P. Schneider, Ernest R. Schonfeld, Simon Schultze, Alvin E. Seim, William Schaeffer, Russell E. Shaffer, Wilson Shalowitz, Isidor Shilling, Melvin Siegel, Arthur Silberstein, Louis Smoller, Peter L. Soeder, Andrew C. Sokol, Max

Sollers, John Spielman, Isadore Stein, E. Donald Strott. Burnett E. Stulman, William H. Stylers, Edw. J. Sylvestor, Paul Tannebaum, Harry Taylor, Charles V. Taylor, Craig Terlitzky, Isadore Thomas, Benjamin P. Tippett, William J. Tavers, Walter N. Trivas, Isadore G. Turner, G. Albert Vieweg, Stephen R. Vogel, Charles E. Walter, Edmund E. Walton, William R. Weaver, Earl Webb, William R. Weintraub, Benjamin Wessels, A. Hammond Wheeler, Wilbur F. Wilhelm, W. Vernon Williams, Max Wilson, W. Raymond Zalesky, Barney Zimmerman, Benjamin Zubin, Hyman

Third-Year Class.

Abelson, Benjamin B. Asendorf, Albert Ashbrook, Naudain Babcock, Paul M. Baldwin, Ludlow Ball, Eric G. Bancroft, Alpha S. Barron, Israel Barton, Arthur H. Bass, Nathan, Bearman, Sidney

Benesch, Isadore
Benesch, Samuel
Benfer, Kenneth L.
Berlin, Samuel
Bernstein, Theo.
Biggs, Richard D.
Birckhead, Newell
Bohannon, William V.
Bott, Ernest A.
Boyce, Markland H.
Brager, Simon

Brawner, John A. Brenner, David M. Brewer, George Bristor, Beverly Budacz, M. Jesse Bugatch, Simon Bunting, Chalmers C. Campbell, Kenneth H. Caples, Walter Carliner, Louis A. Carroll, Walter F. Cassell, Alex. R. Chambers, William W. Chayt, Leon Clarke, Frank H. Cohen, Bernard Cohen, Leon Cohen, Paul Conner, Atvill Conning, Gordon DeDominicus, Frank Diamond, Solomon Digges, William J. Disney, Kenith D. Dorton, Frederick, Ir. Downs, E. Sheldon Downs, John N. Dryden, A. Lincoln Dubinsky, Meyer Dummer, Clyde Ehudin, Max Emanuel, Lester H. Ember, Rubin F. Evnitz, Leo Farbman, David J. Farbman, Joseph G. Feldman, Charles Feldman, Isadore Feldstein, Samuel H. Fine, Melvin Finkelstein, Morris L. Flom, Charles Frankel, Albert Fraser, Joseph H. Frazier, Edwin C. Frengut, Leon

Friedenberg, Aaron Ginsberg, Henry Glass, Louis Glick, Milton Gnasdorwitz, Harry L. Goldberg, Solomon Goldbloom, Milton Goldstein, Morton A. Goldstone, Milton Gorfine, Harry B. Gorrell, H. Donald Greenberg, Abram Haas, Milton Hatchel, Everett J. Harris, Howard C. Harrison, Boris Hauser, Arthur Hayes, W. Bradford Heck. Preston P. Hecker, Nathan Heller, Gerald C. Herring, Pendleton Hiss, Alger Hoskins, H. Stanhope Hoffman, Joseph Hofmeister, Jean Humphreys, Harry N. Hunter, Wilson Jacobs, Benedict W. Jaffe, Henry A. Jaffa, William J. Jones, Charles H. Katzenstein, Harold Kaufman, Edgar L. Kelbaugh, Lee Kelly, Owen W. Kelly, William L. Keown, Thomas W. King, Alfred M. Kirsh, Milton Kirson, Abraham R. Kolker, Maurice Kramer, Morris Kroopnick, Godfrey Lazarus, David Lee, James

Leizear, Norman Levin, Bernard Levy, Herman F. Levy, Julius Liberles, Ned, Jr. Littman, I. Lumpkin, Robert C. McCleary, John W. McKendrick, Charles D. Magill, Thomas P. Mahool, John B. Mallek, Emil G. Mankowitz, Isidore Mann, Rudolph Mansur, B. Douglas Max, Milton Medinger, Irvin Meekins, Elmer Menefee, Lawrence A. Merriam, Kenmore E. Miller, Boniface A. Miller, David Millison, J. Harry Minor, Edward Morrill, William K. Morrison, Reginald C. Musgrove, Walter Mylander, Elmer L. Neel, Jerrold W. Neistadt, Isidore Neun, John Newman, Irving Norris, William B. Novak, Joseph S. Nusbaum, Jerome W. Oletsky, Benjamin Ortel, Linwood Panetti, Edwin S. Parker, H. Allan Patti, Joseph Paulson, Aaron A. Pear, Henry Peregoff, Louis Perlman, Arthur Peters, J. William Phipps, Elmer E.

Pilling, John Plaenker, William G. A. Rapperport, Albert Rhodes, Robert L. Rhudy, Benjamin Rice, Louis Richards, Granville Ripple, Walter Robbin, George Rockman, Morris Rokos, William J. Rome, Benjamin Rosen, Mitchell Rosenberg, Yudell K. Rosenzwog, Joseph Roycroft, Arthur R. Rubenstein, Abraham I. Sachs, Nathan Sachs, Philip Sander, George F. Sanford, Vernon Schapiro, David A. Schapiro, David B. Schendel, Gordon Scherer, John H. Scherr, Isadore Scherr, Jack J. Schilling, Arthur C. Schlossberg, Abraham Schlutter, Milton Schulbe, George P. Schwartzman, Oscar Schwinn, Leslie B. Seiler, William A. Seliterman, Benjamin B. Seim, Robert C. Seward, Joseph C. Shafferman, Julius Shamberger, D. Leslie Shavitz, Edw. I. Shehan, J. Brooks Sherman, Harry Scherr, Meyer Silverman, Arnold Silverman, Mendel Smith, Abraham E.

Singer, Jacob J.
Slatkin, Mortimer
Slingluff, Betts S.
Sobkov, Samuel
Solomon, George J.
Spurrier, O. Walter
Stacy, Theo. E.
Steck, Frederick H.
Steckman, Howard A.
Stevens, Lester D.
Stewart, Leslie A.
Stick, Gordon M.
Strangman, Carl R.
Swartz, Jerome

Tippett, James E. Van Schulz, Gustine Wade, Victor Wallach, Stanley H. Ward, M. Crawford Warner, C. Gardner Weinefeld, Robert H. Weisheit, Henry T. Whiteford, Roger S. Wilson, Alex. P. Winner, Sidney E. Winter, Isidore Wright, Kenneth T.

Second-Year Class.

Aaron, Howard Abel, Daniel Adelstein, Robert B. Ahnenberg, Joseph C. Allen, Edwin Allen, William H. Almy, Willard D. Andrews, John M. Baron, Louis H. Bartholomy, William P. Bauernschmidt, Henry E. Bellus, Milton Blatter, Robert M. Block, David Block, Leon H. Block, Harry Bornstein, Morris Brannan, Francis C. Bridges, Thomas F. Bromwell, Irvin Brown, Stanley C. Brownley, John Buchoff, Joseph Buchner, Sylvan Cahn, Albert M. Carozza, Frank L. Chambers, Robert Chayt, Sidney

Chenowith, Robert F. Cohen, Ellis Cohen, Samuel Conaway, Floyd Cooper. Hart Crone, Raymond H. Crosby, Wilbur Culotta, Joseph P. Davis, Julian B. Deckert, William A. Dice, Francis R. Dorman, Gerson Dorsey, Caleb, Jr. Dorsey, Charles H. Eichert, Bruno Epstein, M. Eybs, Earl Farber, S. Sylvan Farbman, Joseph L. Farley, C. Douglas Finkelstein. David Flaccomio, Joseph Fleischman, Joseph Frank, Charles B. Freeman, Ellis Frey, Robert Friedman, Alan Friese, Philip C.

Geyer, F. W. Gibson, William M. Gilliece, Jack H. Giordano, Salavatore Goodman, Morris Gough, Vernon Green, Harry Greenberg, Harry Guckenberger, Carl H. Hamburger, Nathan Harrison, Erman Hartley, Thomas H. Hartman, Charles C. Hause, Louis M. Hendelberg, Philip Higger, Samuel Hillman, Sidney Hurwitz, Jacob Isaacs, Harry Z. Jacobson, Bernard James, Olin Jennings, Burgess H. Kappelman, Leon I. Karl, Philip Kendall, Charles H. Kirson, Abraham Klase, Israel Klein, Nathan Koiner, R. Kozlowski, J. Kramer, Benjamin Kurland, Milton Lachman, Leon Laupheimer, M. D. Leilich, Robert L. Leon, Harry Levin, Harry J. Levin, Isidore Levine, Julius Lewis, Stephen E. Linaweaver, Paul G. Linaweaver, Walter E. Loettell, Joseph W. Lutz, John L. McClellan, Russell P. McLain, George H.

McLain, John E. McNeill, Charles E. Macauley, R. Mackall, Carroll Malanowski, Milton Mansdorfer, Bowers Marken, Frederick Marshall, Earl C. Masters, Feryl W. Mazer, Louis Matthews, Jay Mechanics, William Melamet, J. Werner Miller, Arthur N. Miller, Hary M. Miller, Jacob H. Miller, Walter Mills, James C. Monoker, Harry Moore, James Morris, Nathaniel R. Mortimer, Egbert L. Muller, C. Emil Nance, Oran Nathanson, Melvin Neale, Leonard Oberseider, John L. Orth, J. Shaffer Pass, Victor E. Pekar, Rufus J. Peregoy, Clyde Peters, Walton Pfeifer, Edw. Phillips, David R. Phillips, Frank Phillips, Joseph Pickett, Benjamin F. Pinsky, Benjamin Porter, Charles W. Powell, H. Fillmore Proper, Jerome Proser, Julius Quarles, Hudson Race, Allan M. Ranft, Joseph L. Reindollar, Ernest B.

Richardson, Byron Rottenberg, Carl Salan, Solomon Salfner, John Schmidt, George M. Schmidt, Herman Schoenfeld, Benjamin Schwartzman, Nathan Schwinger, W. George Seidenman, Louis Seligman, Mervin Shapiro, Irving E. Shochet, Jacob Siegel, Sylvan Simpson, David Skilling, John E. Slagle, Kenneth H. Slingluff, Jesse Smith, Walter E. Smith, Robert Snoops, George J. Staiman, Jacob Stone, Richard G. Stoors, Gervas M.

Stuck, Raymond D. Stutman, William Tenner, David Thiede, William Thiessen, Arthur E. Tietzer, Morris Tietzer, Samuel O. Tinnanoff, Morris Traub, Sylvan Tumminello, Salvatore Warfield, Harry N. Warrington, Carroll Weinberg, Alfred D. Weiner, Solomon Weis, Leroy Weitzman, Theo. Whalen, Robert W. White, Delmore M. Wilkerson, Albert R. Williams, Thomas B. Wood, Charles E., Jr. Zander, Jack Zelinski, Edw. W.

First-Year Class.

Aaronson, B. A. Abrams, Leonard Abramson, Oscar Adelberg, H. Adler, Bernard B. Andrews, J. Frank Ashman, E. Askin, David Auer, Gaylord R. Baemel, Milton Baer, Eli Baird, W. F. Baker, Morris Baker, W. E. Barrett, L. L. Bassin, A. Bassin, H. A. Beacham, Lorenzo E. Bell, George B. Belt, Charles A. Benton, O. C. Berelson, Abe Bergner, S. W. Berman, H. I. Bierau, George Bierman, William T. Biggs, Guy F. Blake, J. C. Blankfeld, I. Blankman, Joseph Blinchikoff, B. Block, F. Bloom, Isidore Blum, J. S. Blum, Samuel Boley, Clarence

Bowen, I. P. Bowerman, Tolley Boyle, Harry Brackenridge, Fred Braitman, Samuel Braun, Paul Brickman, L. Briscoe, Charles W. Brocato, C. V. Buckner, E. M. Buchner, Morgan M. Burch, Lynn H. Burnup, Harry Burreer, W. Edw. Burstein, Louis Butler, J. Wilmer Calmer, Elmon, H. Calder, J. B. Caplan, Jerome Caplan, M. Caplan, Robert Carozza, Eugene Carter, C. W. Cassedy, C. William Cassup, W. J. Chambers, E. L. Chambers, R. P. Chaney, Ray Chernoff, M. M. Chor, Leon M. Clemens, Theo. Codd, John Cohn, Ellis Cohen, J. Cohen, Louis Cohen, Maurice Cohen, Paul Coleman, Paul Cohen, Sol. Collidge, Joseph Contract, E. Cooper, Nathan W. Coplan, Jerome Corr, John Coscia, Robert R. Cox, H. B.

Cox, John Coxon, Henry Coyle, Wilbur F., Jr. Cromwell, George W. Culotta, J. L. Cwalina, B. C. Davidson, G. Wilbur Davis, J. Melvin Davis, Lloyd Deckret, J. J. Delcher, C. R. Demarco, Peter F. Densten, T. C. Desch, Ferd. C. Disney, Ralph L. Ditch, Winfield S., Jr. Ditto, J. H. Dorsey, B. M. Dorsey, Howard Driver, Alfred Dunbar, Lemuel Dunn, Milton Easter, James A. Edelson, Aaron Egerter, A. H. Eglise, C. Ehlers, J. H. Ellwood, L. R. Engel, W. H. Engel, Kenneth Ensor, Risley Etelson, L. Evans, W. F. Falter, Benjamin F. Farber, Ellis Feldman, Allen L. Fineman, Nathan Fink, Benjamin Fink, Herbert Fink, M. S. Fischer, Theo. G. Fisher, Delphia Fisher, Irwin H. Fisher, John R. Fiske, C. F. Fitzgerald, Carroll

Fletcher, Harry Fogle, John R. Fox, Fabius S. Fox, Robert L. Frame, Saul H. Frank, Fred. W. Franklin, D. M. Freed, Frank Freilachoff, Louis Friedman, S. Fritchey, Clayton Gajewski, Felix C. Galbreath, C. Irwin Garis, Robert W. Gartner, Jacob Geldman, Jesse Gerber, Hyman Ginsberg, Alex. B. Glatz, A. Lerov Goldberg, E. L. Goldberg, M. Goodman, Samuel Gordon, Solomon Gorrell, Harry A. Grafflin, Allan L. Greenstein, Edw. Griffith, R. R. Groscup, W. Hamilton Gutman, G. F. Hack, Frank Hager, Harry G. Haggett, A. R. Hahn, L. S. Hanzlik, Charles Hanigan, Philip A. Harrison, Leonard S. Hart, William S. Hartke, Lester Hasling, T. Hayes, Edw. B. Haynie, George Heer, Watson Henderson, H. Serstein, Sommerfield Heyman, Reuben Hilgartner, Herbert W.

Hill, Robert W. Hirschman, Joseph Hoffman, Daniel Hoffman, Reuben Holtz, A. Lorain Hood, Bowman J. Horn, Maurice Hoshall, Clifford Hughes, Arthur H. Hughlet, James Hyman, Samuel Isaacs, Clarence Jaffe, William Janda, Charles Janda, Rudolph Jarrett, J. Henry Jeppi, Joseph Joffe, Reuben Jones, Clarence Jones, H. Alvan Kaminsky, Oscar Kann, Donald A. Kaster, K. H. Katz, H. A. Katz, M. Keiser, Harry Kernish, Albert Kirkley, William R. Kirstein, Herbert Klein, George Klein, Solomon Kling, Hyman Knight, Leonard Knight, Siegfried H. Knorr, E. A. Kramer, S. Kremen, Abraham Krieger, Sidney Krivitzky, Morris Kuder, Morton A. Kuehnle, Henry W. Lachman, Harry Land, Hyman Landon, Raymond Langford, Elmer Lang, A. F.

Laskowicz, Zenon Laukaitis, John Laukaitis, Joseph Lawrence, Richard A. Lederman, Edw. Levey, Albert Levin, Louis Levin, Paul M. Levitas, Joseph Levy, Abe Levy, E. Israel Lichtenstein, Arthur Lipman, Samuel Lloyd, Edwin H. Lott, Harry Lumley, J. Edw. McAllister, R. A. McCabe, Joseph I. MacCarthy, H. MacCarthy, William McDonald, Sherman N. McLean, Robert S. Macauley, Murray MacEachern, J. T. Maged, Samuel Marden, Jesse Margulles, O. Markley, Gilbert D. Marty, K. B. Mason, Jack Mathews, H. Togo Mendels, Joel Messina, Vincent M. Meyerberg, David Meyerowitz, Abr. I. Meyers, D. Meyers, Emanuel Miller, Clarence H. Miller, Kenneth B. Miller, Leroy Miller, Manuel Miller, Samuel Miller, Wilmer C. Minnick, F. Ross Mohr, Clemens Moll, John

Moore, Lester Moores, J. Duer Morrison, William H. Moxley, J. H., Jr. Muir, W. A. Mund, Max Musacchio, David Myers, I. Myers, Louis Nagel, Harry Narunsky, Jerome Needle, Nathan Ness, G. T. Newman, Frederick V. Newman, Stanley Northrup, Isaac N. Novaska, Charles Nusbaum, Sylvan Oliphant, Ernest Orman, Philip Otto, Vernon Palmer, Mathias Parrish, P. T. Payne, Charles E. Pear, Solomon Peregoff, Meyer S. Perel. Samuel Peyton, C. G. Pfaff, William Phillips, Joseph G. Pierce, Isidor Pirie, George Polikoff, David Polikoff, Israel Posner, Abraham Puretz, Abraham Purnell, W. Roby Purzitsky, Benjamin Rabinowitz, Philip Raichlen, S. I. Rafalsky, Joseph Raleigh, Walter A. Rashinsky, Isadore Reckard, Hiram M. Ridgley, H. Monroe Rifman, Abraham

Robbin, Sidney Robinson, Alan Robinson, H. S., Jr. Robinson, Norman Robinson, Robert Rodda, John A. Rodda, Lawrence C. Rofsky, Benjamin Rollins, C. L. Roschen, Herman Rose, C. D. Rosenberg, Milton R. Rosenfeld, Frank Rosenthal, Joseph Ross, E. D. L. Rothman, Paul Rowles, Albert F. Royce, Burt Rubinstein, H. S. Sachs, Abraham Sachs, Raymond Sackson, David Sahm, Louis A. Salafia, Joseph G. Salomon, I. J. Samburg, A. Samuelson, Oscar Santos, Alejandro Santos, Anibal Schana, Charles A. Schlickerman, Frederick, Jr. Schmidt, Robert A. Schmulovitz, Louis Schnydman, R. Schuerholz, Louis R. Schwartz, Benjamin Schwartzman, Joseph Schweitzer, R. Scott, Edw. Seemer, Edw. T. Seidman, Joel I. Seippel, G. Serra, Lawrence Sevcik, Paul Schapiro, Jerome H. Sharretts, Reginald A.

Shavitz, Leon Shawen, Warren T. Sheats, James Shemer, Max Sher, Michael Sherman, Abe Siavitz, Louis Sibble, Joseph Silver, Joseph Silverman, Moses Sinsky, Samuel Singer, Abr. L. Singer, M. W. Sirkin, Nathan Slutzkin, J. Smalkin, Samuel Smith, George W. Smott, John B. Snyder, Benjamin Sokolsky, Jack Sollod, Sylvan Sondheim, Joseph Sonneborn, Edw. Spahn, Joseph Spector, H. I. Spector, William J. Speert, B. Spicer, Lloyd A., Jr. Staib, Ludwig Stallings, James W. Stein, Guy Stephens, C. Sterling, Nelson Storch, A. Strafer, Robert Strathman, Ernest A. Strouse, S. H. Stulman, Leonard E. Sudler. Arthur E. Sweetman, Charles K. Tarsis, Israel Taylor, Robert Taylor, Thurston Twaddell, Freeman Ullman, P. Valentine, Arthur M.

Van Ness, Eugene Vansant, Benjamin VanSant, T. A. Vickers, Powell Walton, Thomas. Wasserman, Charles Wasserman, Louis Waterman, H. R. Weinhardt, Lewis Weinstein, Joseph Weinstein, Morris

Weis, Louis
Wells, J. S.
White, W. W.
Willett, Walter
Williams, Roger L.
Wilson, Edw.
Wolf, Frederick S.
Woolfson, Abraham
Yankelow, Harry
Ziegenfelder, A.

BALTIMORE CITY COLLEGE GRADUATES-1918

Abbott,, Frederick Allen, Howell Williams, Jr. Askin, Aaron Babel, Austin Andrew Balser, Guy Soble Barrett, William L. K., Jr. Beigel, Harry John Beigel, Philip Benfer, Rudolph H. Berkow, Benjamin B. Berman, Jacob Blaustein, Joseph Sellman Blechman, Abraham Joel Bledsoe, George Zimmerman Bloom, Louis Kahn Brehme, Thomas Hall, Jr. Bright, Samuel Dudley Mason Brown, Richard Thomas Budnick, Isidore M. Busch, William Cannon, Burdelle Sittler Caplan, Philip Carman, Obe Wilton Cline, Edwin Louis Codd, James Leo Copelan, William Cotton, Myron Sandler Cromwell, George Custer Cullom, Cycil Ingram Daskais, Morris Hyman Davis, John Franklin Davis, Winfield Dunan Deppenbrook, William Theobald Dorney, Duke Clifford, Jr. Dubbelde, John Julius, Jr. Dubinsky, Bennie Dunnington, Garland Homer Elgin, Lee William Ellis, Francis S. J.

Engel, Leon J. Fagan, Jacob B. Faithful, Boyd Leon Fineman, Isidor Saron Foote, Edward Lester Fortney, William R. Fox, Maurice Paul, Jr. Freeman, Aaron Gallagher, William Valentine, Jr. Gerber, Karl Gillum, Wilbur Alexander Goetz, George Goldstein, Irving C. Goodman, Alexander Gore, Nelson O. Greenberg, Alvin Greenspun, Hyman Sylvan Grollman, Arthur Halle, Jesse Mann Hammond, Norris Carter Hejnal, Morislav Hennessy, Joseph John Herman, Joseph Marion Hess, Emanuel Salabes Hettleman, David Hurwitz, James Jesse Hyman, Ellis R. Isaacson, Simon Louis Johnson, Andrew Luther Johnson, Leonard Nost Kairys, Frederick Katzner, Frederick Keehner, Edwin Kobin, Nathan Isaac Kurrelmeyer, Bernard Lachman, Sender E. Langeluttig, Albert George, Jr. Laupheimer, Arthur Holzmann Lavine, Simon

Graduates, 1918-Continued.

Lehman, Irving Lionel Lentz, George Alvin Levi, Sidney Levin, Philip E. Levy, Isadore Lovett, Ethelbert McCauley, Charles Pearson Macks, Solomon Senor Mainen, Reuben R. Martocci, John Edgar Maser, Herman George Max, Louis William Meiser, Ferderick William Milbourne, Lewis Waters Miller, Benjamin Miller, Jacob Manual Moore, Charles Edgar, Jr. Nachlas, Nathaniel Samuel Naviasky, Abraham Joseph Necker, William Frederick Obrecht, William Frederick Owens, Donald Halliday Owens, Gowin Kinsey Payne, Donald Sinclair Pegeroff, Ellis Pierson, Robert Noah Pitt, William Wortham Pressman, Maurice Julius Pross, Clarence Rambo, Carroll Franklin Ray, Charles Franklin Reid, Donald* Rhynhart, William Wallace Riggs, John Hutton

Rivera, Jesus Jose Rivkin, Abraham Louis Rody, Benjamin Rosen, Max Rubenstein, Arthur Charles Sagner, Louis J. Scherr, Nathan Schneider, David Shafer, Linwood Armiger Shank, Louis Warren Sharretts, Charles Roland, Jr. Shechter, Louis Ellis Shpritz, Harry Seigel, Aaron Bernard Simon, George Sigmund Stiemly, Francis Pasquay Stiles, Nelson E. Strott, Gustav A. Stritchoff, Nelson Howard, Jr. Stulman, Oscar Symington, William Stuart, 3rd Thomas, Alphonso Traub, Morris Martin Wagner, Lawrence Kalmey Warfield, Lester Sheeler Watkins, Robert Dorsey Weintraub, Harry Wells, Lester Allen Westerman, Andrew Brown Wilson, W. Harry Yaffe, Abraham H. Yursik, George Frank Zimmerman, Robert Murbach

^{*} Deceased.

LAUREATES OF THE PEABODY FOUNDATION

The following is a complete list of those graduates who, year by year, have received Peabody Prizes:

1858.

Dorry, Joseph John Campbell Miller, Henry Clay Davenport, Thomas Dell, John Everett Baer, Thomas Sargeant Weatherby, Jeremiah Smith Weber, Paul Ferdinand

1859.

Webster, John Gurney Kelly, Thomas McNelly, Hugh Holmes, Thomas Nagle, William Pierson, Thomas George Richardson, Charles Herbert

1860.

Uber, Carlton A.
Pryor, Philip
Cook, William Wright Lewis

Johnson, Howard Edgar Wolfe, Francis Eugene S. Clarke, Asbury Jones Robinson, Oliver P.

1861.

Ball, Thomas Sewall Starr, William E. Reeves, Charles H.

Appleby, George F. Cook, Gilbert C. Torsch, Charles H. Coburn, George

1862.

Shutze, John Augustus Storke, Alexander Lamb Dietsch, Ferdinand Frederick

Towson, Henry Clay Helfrich, Samuel Dutton Westerman, Samuel Eggleston Keller, Wilmer Lansfield

1863.

Spieker, George Frederick Hunt, William Ball Toner, Zachary Taylor

Miller, Theodore Klein Nelson, Victor Holmes Wilson, James Patterson Weil, Mayer Star

Simpson, John Wesley Cook, Charles Oscar Richardson, Standish Barry McCarthy, John

Stehl, Gustavus Louis Stewart, William Cooper Young, Charles

Frames, James Wilcox, Alexander Martin Yeisley, George Conrad

1865.

Patton, Amos Williams Smith, William Thomas Bates, Edward Bayley

Hoffman, Charles August

1866.

Lauer, Solomon Irvin, George Lawrence Greenbaum, Daniel Troger, Andrew

Brown, Emmet Harvey, William Thomas Jones, John Edwin

1867.

Miller, Elmer Slack Miller, William Reynolds Chichester, William John Leitch, Robert Rose

Gillaspy, George Washington Thomitz, Herman Washington Miller, Daniel Schaffer

Frank, Marcus Aaron

Dobler, John Jenkins Campbell, John Samuel Sroud, William Henry

1868.

Zimmerman, James Jacob Torsch, Edward Louis Storke, Sevmour

1869.

Swain, Benjamin Franklin Weiner, George Washington Young, Charles Edw. Milton Turnbull, John William

Schubert, Edward Wells, Joseph Gist Clayton, William Elliott

1870.

Armiger, William Lauderbaugh Young, George Parker, John Nagle, Theodore

Miller, James Howard France, Henry Strickler Jones, Walter

Tumbleson, William Wallace Beadenkopf, Thomas Milton Meyers, Charles Franklin Nash, Charles Wesley

McElmoyle, John Norris, Stephen Foxwell Goodman, Jacob Hollander, George

Morgan, Yelverton Peyton White, John Alexander Murray, Arthur Daniel Morgan, Gerard Emory

Young, William James Lederer, Lewis John McCreary, George Washington Hatch, Edward Richardson

Bernei, Louis B. Haman, B. Howard Morgan, Leigh C. Potts, Thomas G.

Clarkson, Walter B. Stricklen, Wiltz R. Laucheimer, Jacob M. Pfister, John T.

Spieker, Edward H. Miller, C. Augustine A. J. Minnick, Jacob J. H. Lauchheimer, Charles H.

Chenowith, Harry M. Geis, Edward J.

1871.

Pentz, William Hamilton Wilhelm, Lewis Webb Sollers, Basil

1872.

Friese, Philip Henry Juvenal, Decimus Junius Geiger, John William Herman

1873.

Bernei, Simon Shirk, Henry Murray, Stockton Reese

1874.

Cole, Samuel Spencer Schaefer, William Henry Nicholassen, George Frederick

1875.

Nicholson, James C. Goodman, Edgar Lauer, Martin

1876.

Beck, Frederick W. Burgunder, Solomon A. Brian, William C.

1877.

Chenowith, Harry M. Ziegler, Samuel F., Jr. Geis, Edward J.

1878.

Lefever, Walter Grape, Jacob, Jr.

France, Joseph C. McDowell, Whitford L. Heilig, John C. Bankard, Edgar H. Robinson, A. Judson Bayley, William S. Mitchell, Charles L.

Miller, Charles William Emil Rose, Douglas H. Garthe, Louis Albaugh, Harry D.

1880.

Cohen, Lewis J. Shubard, George F. Bringman, John G.

Lodge, Gonzalez Hatch, William Melville Hopkins, Gerard Thomas Gibson, Robert F.

1881.

Garthe, John H. McDaniel, Charles T. Orndorff, William R.

Meyer, Ferdinand A. Ryttenberg, Moses Norris, Rollin Mann, Leon H.

1882.

Loane, James A. Burgess, William N. Merryman, Charles G.

Lambright, William S. Smith, William F. Gorton, William C. L. Hisky, T. Foley

1883.

Brownold, Samson M. Eichelberger, William S. Lowenbach, Joseph

McPherson, J. Hanson Thomas Crouch, J. Frank Dryer, George P. Applegarth, Edward C.

1884.

Disney, Irvin P. Meeth, Charles H. Emmons, Howard M.

Miller, William Howard Harper, Charles E. Black, James William Salmon, Louis E.

1885.

Taylor, Harry G. Putzel, Lewis Owings, Edward R.

Greenbaum, Harry Culver, Frank B. Elliott, Robert Wilbur France, John William

1886.

Levi, Louis Plitt, Charles Christian Foster, Allyn King

Cook, Vernon Bishop, Howard G. Lauchheimer, Sylvan H. Goldsmith, Joseph Horstmeier, Albert W. A. Schott, Walter Koch, Charles J.

Cohen, Abraham Galloway, William Francis Watts, Sewell S. Base, Daniel

1888.

Howard, Charles McHenry Fincke, Frederick Henry Stromenger, Walter Nelson

Brown, Thomas R. Stein, Charles H., Jr. Greenbaum, Leon Romoser, George A.

1889.

Saltzman, Marcus Stern, Leopold Bennett, Emory L.

West, Henry S. Bonn, William Ewin Dowell, Howard B. Clutz, Frank H.

1890.

Baumgarten, Morris Soper, Morris A. Burger, Louis

1891.*

1892.

Billiard, Fred. Chamberlayne Strayer, Paul Moore Rogers, James Sappington

Oliver, Edward Spiller Nitzel, Henry Michael Jackson, Arthur Lester Ruppel, John Frederick Julius

1893.

Renshaw, Clarence Kurrelmeyer, William Trippe, James McConky.

North, Harvey Ward Lanahan, Henry Feig, Charles Bertram Sumwalt, John W. Richardson

1894

Weglein, David Emrich
Blake, Frank Ringgold
Schoenrich, Otto
Maloy, William Milnes

Schultz, Alexander Henry
Hughes, Charles Von Oden
Rasch, Harrie Blandford

^{*} No prizes were distributed this year, the conditions not having been met.

Wicks, John Newton Wellslager, Walter Henry Lucke, Henry John Blake, Eugene, Jr. Seth, Alexander Lazear Sherbert, Joseph Royall Beeuwkes, Reiner Koller

Benson, Clifton Doll Behn, Charles Henry Kurrelmeyer, Herman William Clark, Perley Wheeler

1896.

Hoopes, Walter Washington Downes, Henry Carter Schoenrich, Otto

Gibson, Arthur Clarke Gibson, Joseph Womble Hyde, Edward Pechin Singley, Frederick Jacob

1897.

Campbell, John Gorsuch Manken, Henry Hayward, Eugene Henderson

Mylander, Walter Conrad Mendles, Solomon Struth, Otto Albert Saylor, Charles Henry

1898.

Singley, Henry August Stein, Calvert Frederick Seabold, George William

Myers, Charles Augustus Moran, Wm. Aloysius Richard Wolman, Samuel Campbell, Robert Madison

1899.

Hardecker, Conrad Flowers, William Richardson Lohmuller, John William

Turner, Edward Raymond Herrman, Edwin Wilhelm Addison, John Armstrong

1900.

Pacy, Charles William Steubenrauch, Charles

Crothers, James Chester Shryock, Henry Soladay Numsen, John Newman Hawkins, Josiah Clark Lee

1901.

Clabaugh, Charles Carroll Cruse, Howard Elias Hissey, John Timanus, Jr.

Bernstein, Benjamin Abram Karlinsky, Leo Dunbar, Paul Brown Bosley, John Wise

1902.

Pausch, George Goldman, Leman Edwin Falconer, Charles Markell

1903

Ortmann, Edward William Bachman, Frederick Snyder, Henry William Schmidt, Maurice Roland Singewald, Joseph Theophilus Wagner, George Louis, Jr. Purnell, Howard Spence

1904.

Five-Year Class.

Grauer, Albert Singewald, Karl Myers, Walter E. Troeger, Andrew Herbert Tinsley, George Jenkins Distler, Carl Martin Owens, Glenn Worthington

1904

Four-Year Class.

Pietsch, Charles Frederick Murray, Gerald Archibald Kirkman, Walter Ness Phillips, James Granville Reiter, Andrew Nicholas Hills, Edward Tremaine Adams, Francis Blackford

1905.

Thomas, Wallace Alexander Rosenburg, Louis Seldner Moses, Leslie William Loos, Henry Hofman

Fisher, Allen Herbert

Katz, Zadock Morton

Ortmann, Otto Rudolph

Blum, Isidor

Holmes, Frank Glen Chesney, Allan Mason Keiningham, Robert Russell

1906.

Overbeck, Robert Milton Smith, John Walter Rose, Lawrence Raymond

10

Bobbitt, Lingurn Burkhead Rosenthal, Gilbert White Weyforth, William Oswald Hering, Harold Brooks

1907.

Wagner, Charles Elmer Cole, Ralph Neff Smith, Cornelius Mager

1908.

Rogers, Earle Lindsay Kuehne, Christian Gothold White, Edwin Charles

Burgunder, Bernei Gorton, Arthur Feddeman Wolman, Leo Miller, Ellis

Martin, John Curlett Uhler, John Earle Frelechoff, Solomon Bennett Wolman, Abel Getz, Charles Leland Owisn, Harry Evan Sehrt, Charles George

1910.

George, Thomas Stevens White, Steuart D'Ohl Smith, Benjamin Le Compte Lauchheimer, Malcolm Horace Shulman, Daniel Nathaniel Lodato, August, Jr. Thalheimer, Alvin

1911.

Uhler, Claude Irving Sacks, Louis Scharf, Carl Joseph, Abram Coblens Silverwood, Henry Edward Lieberknecht, Ferdinand Christian Fax, Joseph

1912.

Rothschild, Zadoc Stanford Coffin, Harrison Cadwallader Wrightson, William Dorman Gill Harper, Elmer Mittan Marino, Frank Christian Crane, John Armiger Ballard, Harry Taneyhill

1913.

Dryden, Hugh Latimer Baker, Lawrence Henry Frank, Harry Ferdinand William Levy, Herbert Davidson, Reuben Lendenking, William Raymond Weller, Louis Beck

1914.

Evans, Henry Cotheal Oppenheimer, Reuben Meeth, John Milton Carl Donaldson, Millard Eugene Fisher, Morton Poe Kuenne, Herbert Ferdinand Fram, Leon

Scharf, Frederick Fenneman, Frank Thomas Strott, Louis Lindner Berney, Eugene Philip

1915.

Hoffman, William Samuel Lenhard, Raymond Earl Powell, Boyd DeWitt Hartley

Berkowitz, Joseph Moses Gettier, Edmond Lee, Jr., Coleman, Aylett Breckinridge Smith, Beverly, Jr.

1916.

Foard, Francis Millard Ring, Samuel McKee, Guy Summers

Burstein, Harry Bramble, Forrest Fulton Penkins, Clarence Warwick, Jr. Bainder, Lewis Strasburger, LeRoy Victor Birkmeyer, John Frederick Saointz, Leon Robert

1918

Traub, Morris Martin Freeman, Aaron Watkins, Robert Dorsey Obrecht, William Frederick Kairys, Frederick Grollman, Arthur Grehme, William Hall, Jr.

RECIPIENTS OF THE FREDERICK RAINE MEDAL

1897—Frederick Jacob Singley
1898—Charles Henry Saylor
1899—Charles Augustus Myers
1900—Edward Raymond Turner
1901—James Chester Crothers
1902—Edw. Milton Wimmer, Jr.
1903—Edward William Ortmann
1904—Albert Grauer
1905—Wallace Alex. Thomas
1906—Otto Rudolph Ortman
1907—Gilbert White Rosenthal

1908—Arthur Feddeman Gorton 1909—John Earle Uhler 1910—Steuart D'Ohl White 1911—Carl Scharf 1912—Edmund Maute Spieker 1913—Herbert Ernest Fankhanel 1914—Ernest John Wimmer 1915—Charles Herman Miegel 1916—Joseph Berkowitz 1917—Harry Burstein 1918—Herman George Maser

ALUMNI AND STUDENTS IN WAR SERVICE

Aaron, Edwin Wallace Aaronson, Michael Abercrombie, R. Adams, Hamilton Addison, E. S. Ahrling, George Aldridge, A. Z. Alexander, James Allen, Edward Allen, Warren Altschul, Harold Andt, Harry Armstrong, Charles L. Armstrong, Herbert E. Athey, C. Burch Austin, Charles S., Ir. Bachrach, Walter K. Bacon, Charles A. Baetier, Edwin G. Baggott, Bartus T. Baines, E. J. Baker, Allen L. Baker, Benjamin B. Baker, Howard K. Baker, Wendell H. Baklor, Max K. Ballard, Paul G. Bamford, George A. Banks, Alvin H. Baroway, Israel Barrett, John Barrett, Thomas E. Barrett, William L. K. Barron, David H. Barry, Robert W. Bartell, Oscar A., Jr. Bartels, John R. Barton, William H., Jr. Batchelor, Kemp B. Batty, Howard

Batts, Norman J. Bauer, Henry Helm Bauernschmidt, A. J. Baumblatt, Melvin Baumfeldt, Herman Baxley, Herbert Baxley, William Brown Bay, John F. Baylor, Ralph P. Bean, Allan W. Bear, Howard M. Beck, Joseph Beck, Nathaniel M. Beierfeld, Isidor Beierfeld, Lewis Beigel, Harry Beigel, Philip Bem, Charles Bender, Harry A. Benfer, Rudolph Benner, Alfred Bennett, Daniel Bennett, J. Crogan Benson, Carville D. Benzinger, John Berfeld, Louis Berman, Gustave Bernard, Richard Bierau, Hiram D. Bierman, W. Biemiller, Theodore Bien. Arthur I. H. Bien, David Bien, Dewey Biggs, Charles S. Billard, F. C. Binco, Michael Blake, Bradford E. Blake, Eugene Bingo, G.

Blankford, Charles J., Jr. Blaustein, J. S. Bledsoe, George Block, Bernard Blondell, V. J. Bloom, William Blum, A. H. Blumenthal, Henry Bock, Adam Bockmiller, William H. Boerner, Edward Bond, Earl Bonnotte, Fernand Boone, Felix Booz, Allen M. Bowen, Vinton H. Bower, L. Herman Bower, Vincent Boyer, Howard P. Boyer, Markland Brady, James H., Jr. Bramble, Fulton L. Brandt, Harry Godey Branham, Joseph Russell Branhan, Hugh McCulloh Bransky, Emanuel Brehme, T. Hall Bridgman, E. W. Bridgman, Victor Bromwell, Julian T. Brown, W. Penfield Browning, Earl Budnick, Isadore Buffington, John F. Bruce, Wallace B. Buckingham, J. R. Bufter, Walter S. Buick, E. T. Bull, August Bull, J. Leland Bull, Joseph Aaron Bullock, Morton Yates Burger, Victor T. Burger, Raymond

Burgunder, Bernard J. Burgunder, B. Bernei Burgunder, Herbert Burton, Charles W. Burdette, John Carl Buschman, Frederick Butler, Edward Byron, Wesley C. Cahn, Louis F. Callowhill, Harold S. Cammann, Gurney Campbell, R. M. Canoles, John A. Caplan, Max Carmen, C. Carney, J. Calvin Carter, William P. Caspari, William, Jr. Caspari, Wilson B. Catling, Edward B. Chambliss, Samuel Chaney, Eugene M. Charlton, John Chayt, Louis Chesney, Alan M. Chilbeck, W. E. Chinn, Herbert Chittick, William Clarke, C. Russell Clark, Edgar L. Clark, Frank S. Clark, Halford Clark, Stanley I. Cobb, George Coblenz, Richard G. Coe, A. B. Coe, Walter Coffin, Roscoe Cohen, Charles Cohen, Henry Cohen, Meyer Cohen, Samuel C. Cohen, Sylvan L. Cohn, Hyman

Cohn, Ross Cole, Charles A. Cole, Donald Cole, Edwin Coleman, A. B. Collars, George W. Compton, Randall Condon, A. F. Condon, V. H. Conn, Bernard H. Conn, William T. Connaway, V. W. Conning, Norman E. Connolly, Thomas Conway, William Oscar Cooper, Dudley G. Cooper, Harry Cooper, William P. Corcoran, Joseph A. Cort, Hugh Costin, Gilbert Cotton, M. S. Coulson, Marshall V. Coulter, Douglas Councill, Robert Cover, Charles M. Cox, Ronald A. Craft, Philip C. Craig, Herbert Cramer, Aaron Cronin, Thomas D. Crow, Robert Crowl, H. W., Jr. Cullom, Cecil Cullom, L. Shelby Cummings, James E. Curran, Edward Dandy, John Dalsheimer, Hugo Daneker, Allen F. Danough, William J. Darley, Wilmerton Davidson, Arthur Davies, Sidney

Davis, Winfield Dunan Davison, Benjamin Dawson, Frank W. Deckleman, Isidore DeMoss, Stanley Deems, Clarence, Jr. Deems, Mervin Dell, Thomas Dempster, Ryland Dempster, Summerfield Diamondstein, Sydney Diaz, Ferdinand Diggs, James B. Diemer, Robert Diffenbaugh, Melvin E. Dischler, Harry Diver, Thomas R. Dodson, L. Edward Doeller, Henry, Jr. Donnett, John Donoho, Edmund Donoho, Murray Dorsey, Frank F. Dorsey, Lloyd, Jr. Dorton, Frederick T. Douglas, J. G. Douglas, Robert Downey, Rayner Downs, Walter Doyle, Charles E. Doyle, William H. Dryden, Lindsay Tyson Dryden, Norman Price Dryden, Thomas Price Dubblede, John Dubel, William S. Dunn, J. J., Jr. Earp, J. M. Earp, William Eby, J. Brian Eckhardt, George Edel, John W. Edel, William E. Edgett, Eugene A.

Edlavitch, E. Edwards, E. K. Edwards, William Maurice Eichelberger, Carey Eichelberger, Maury Eiseman, Millard Eisenberg, Albert Eisenberg, S. E. Elgin, Lee Elgin, Leroy Elliott, Leslie S. Elliott, Walter Elphinstone, Douglas Emerich, Ira Emmart, Lynn Engel, Gilson Engel, J. C. Engelman, Benjamin Ermer, T. Charles Earnest, Franklin U., Jr. Evans, A. L. Evans, F. Bond Evans, Ernest E. Evans, Henry C. Fader, Ira B. Fanning, Harold Farbman, Samuel A., Jr. Fargo, S. K. Fedder, Isadore Feder, Frederick Feige, Carl William Feige, Henry Feinglos, Israel J. Feldman, Raymond Feldman, Solomon Fenneman, Frank T. Ferris, Wallace F. Fetting, John Fields, G. Roderick Field, Samuel Summers Fifer, W. C. Fine, Jacob Fineman, Arthur Fineman, Moses

Fink, Samuel Finnell, R. Ashford Firor, Monroe Firor, Paul Lincoln Fischer, Adam Fisher, Allen H. Fleishman, Harry Fleishman, Sylvan K. Flentje, George F., Jr. Flynn," Frank Fooks, Clay M. Ford, David Ford, Millard Fort, Wetherbee Fortney, William Fox, H. Fox, Milton Frank, Harry F. W. Frank, Louis Fankhanel, Herbert L. Frantz, J. W. Frost, Arthur Crawford Freedom, Leon Friedman, Bertram Friedman, Maurice Fulton, John L., Jr. Fulton, William J. Gaddess, Alexander, Jr. Gallegher, William V., Jr. Galleher, Thomas W. Gardenr, William M. Garmer, J. Harry Garner, Frederick Gaston, Guy Edward Gebhard, Stanley Gerlach, Arthur Gephart, J. Gettier, Edmund L. Geyer, William Glenn Gibson, David Gibson, James E. Gillet, Charles Gillet, George Gillet, F. Warrington

Gillet, Warren Giles, John L. Gillum, Donald Ginsberg, Joseph Ginsberg, Leon M. Gladman,. A. Gladnow, T. L. Glaser, Reuben H. Glass, Hyman Glick, S. Glines, Carroll V. Gminder, A. Roland Goetz, George Goodman, M. Goodwin, Edwin Goodwin, Raymond T. Goodwin, Thomas Gore, Nelson Gorfine, Emanuel Gorman, Vincent Gorrell, Edgar S. Gorrell, Percy R. Gorsuch, Waldin Gouling, Philip Gough, Allen B. Gough, H. Carroll Gould, Clarence Grabill, I. S. Grafflin, John H. Grebow, Morris Green, Edward Greensfelder, Elmer L. Greenwald, Leroy Greenwald, Milton L. Greenwald, S. Grempler, Carl Grempler, Walter Griffith, Benjamin Grinsfelder, Joseph Grolman, Aaron Groom, Frederick Groon, Herman Gruehn, H. L.

Grymes, Herbert R.

Gudensberger, Walter Guild, D. Gulley, Robert Gundersheimer, Milton E. Gunther, Charles, Jr. Gutman, Joel Guyton, John W. Gontrum, Edwin Gontrum, Thomas Hable, Harold S. Hahn, Theodore J. Hall, Frank Hall, George M. Hall, Simon Hall, William E. L. Hallam, Harry Halle, J. M. Hamilton, J. Kennard Hammond, Donald Hammond, Carter Hammond, Percy Hanauer, W. Bertram Hand, Lawrence P. Hands, Earle Hanley, Charles L. Hanline, Maurice A. Hardin, George L. Hardin, P. J. Hargreaves, Harold Harlan, David Harryman, George, Jr. Harris, Oliver Y. Harrison, George Harrison, Herman Hartman, Robert Stanley E. Haskell, George C., Jr. Hasson, Frank W. Haupt, Alfred B. Haynie, Henry N. Hayward, Eugene H. Hecht, S. Hecht, L. Heck, Louis Hecker, David

Heil, Fred Heilman, Warren B. Heise, John Irvine Heisse, Irving Helfrich, William G. Hemberger, Armin Henderson, James K. Henneman, Harry Herring, Harold Hennick, William Hennighausen, Frederick H. Hepburn, James Herman, Henry W. Hershorn, L. Hess, Emanuel Hess, Seymour Hess, Lewis M. Hettleman, William Hicks, T. Russell Higgins, D. D. Higgins, Paul R. Hihn, Charles Stewart Highstein, Charles Hilbert, Fred C. Hill, Ernshaw Hilton, George Hildebrand, James Bosley Hill, Gerald Hinton, Joseph V. Hochheimer, Frederick Hoddinot, Vernon Hoffman, Philip Hoffman, Robert Hoffman, H. L. Hoffman, William Hoffmeister, John E. Holland, Herbert Holland, Howard E. Holmes, J. A. T. Honig, Spencer Hooper, Arthur Upshur Hopkins, Hastings B. Horn, George Horn, John

Horn, Irving Horn, Leroy Horning, Marcus Clair Horwitz, Eli Hyman Houck, Thomas S. Houston, S. Haines Hufnagel, Herbert Hudgins, William H. Hungerford, Arthur Hupfeldt, William C. Hutchins, Charles Hutson, George L. Hurwitz, H. Hurwitz, L. Huson, Frank T. Hynson, Henry P., Jr. Ijams, George E. Ingham, Herbert L. Ireland, Richard H. Isenberg, H. Irving, Walter R. Jackson, Charles Jacobs, Edward Jacobs, Orville Jacobs, Philip Jacobs, Sidney Jacobson, Louis Jacobson, Philip Jacobson, William B. Jamison, John O. Jay, Henry D. Jett. Reese Jeony, Joseph Jira, Frank J. Joffe, David L. John, Albert Johnson, Andrew L. Johnson, Leonard N. Johnson, Webster W. Jones, Carroll Jones, Elmer Jones, Minor C. J. Jones, Sterling B. Joseph, Abram C.

Joseph, Gilbert Joska, Vincent Kairys, Frederick Katenkamp, Chester Katz, Frank

Katz, Frank
Katz, Lawrence
Katz, Philip
Katz, Z. Morton
Keech, Malcolm G.
Keedy, Paul E.
Kellum, Louis
Kelly, Ira C.

Kelly, Ira C.
Kendall, Harry
Kenly, William L.
Kennady, Bascom

Keppler, Wilton Kiefer, George Kilpatrick, John Douglas

Kirkwood, E. Irvin Kirkwood, Eldridge Kirkwood, Franklin Leroy

Kirwan, Carl G. Klein, Allan L. Kley, Paul W. Klotzman, A. Knapp, Joseph S. Knighton, L. Wilson

Knighton, L. Wilson Kistler, Paul Kline, Benjamin Knighton, William Knighton, Wilson Knipp, John Knorr, Frank J.

Kolker, Irving M. Krause, Louis Kratz, Howard A. Kriegel, Philip

Kreiger, Mark Krug, Andrew H.

Kubitz, E. W.

La Porte, Edward H. Le Cayer, James Lachman, George

Lachman, Sender

Landsberg, Frederick Landstreet, Robert S.

Lanfer, John M. Langeluttig, A. Lantz, Joseph T.

Larbacher, Elmer Laucherimer, Charles H.

Lauchimer, Malcolm Lauchlein, C. H.

Lauchlein, M. H. Laupheimer, Arthur Lavine, Jacob

Lawrence, Joseph T.

Lawton, Joseph F. Lazarus, Sylvan Leber, Charles T. Lebowitz, Gustus

Leibowitz, Gustus Leibowitz, Paul Lederer, Lewis G. Legg, Frederick

Lee, Joseph C. Lentz, C. Edward Leopold, E. J.

Levering, R. Levin, Albert Levin, Charles Levin, Hyman

Levin, Harry Levin, Leon Y. Levin, M. B.

Levinson, William George

Levitan, Abraham J. Levy, Clarence Levy, Nathan Lewis, Frank Leichenberg, M. L. Leichenberg, J.

Lichtenberg, S. J. Liepman, Leonard Lipman, Leroy

Link, George E., Jr. Lipnick, Jacob

Lipsitz, Alexander Lipsitz, David

Littman, Lawrence Llewelvn, Evan D. Lloyd, Claudius Lloyd, W. Thomas Lober, William George Lockwood, Henry Long, Chudleigh R. Loose, Harry Lowenthal, Daniel Loweree, Edgar V. Loweree, F. Harold Loweree, Paul Lucy, Allan Lumpkin, Blake Lumpkin, M. L. Lynch, Edmund C. Lynch, C. Vernon, Lumpkin, J. Roane Lvnn, Frank Lyon, Wesley P.-McCleary, O. W. McClintock, George McClure, Paul D. McConnell, George McCord, Marshall McCormick, Charles McClure, W. E. McCready, George H. McComas, James McDonnell, F. J. McDonnell, J. Edward McDonnell, J. W. McGraw, William A. McKee, Guy McKewen, William A. McVeigh, Norman Maass, Alvin MacConney, Harold A. Maccubbin, Herbert Mace, William R. Macht, Louis E. Mackall, Colin Mackenzie Mackall, R. McGill Maeser, Robert W.

Maginnis, Stuart Mahool, George F. Makeover, A. Bernard Mallalieu, William Marchant, J. Marino, Frank Marks, Kenneth D. Marmon, Joseph Marsh, James T. Marsh. Samuel Marshall, John A. Martin, Charles R., Jr. Martin, Robert J. Martocci, John E. Marty, Ivan Mathews, Curtice L. Mathews, Hany B. Mayer, Irvin Maynard, Julian H. Mears, C. Emerick Medinger, Ferdinand Meeth, Harold H. F. Meeth, John C. Meisel, A. A. Meisel, Philip Meisel, Samuel Meisel, William Meiser, Frederick Melnicove, Solomon Merceron, Frank Meyer, Ferdinand A. Meyer, Morris Meyerhoff, Joseph Meyerson, Hyman Miegel, Charles H. Milbourne, L. W. Milasky, James Milasky, Louis Miles. Hamilton Miller, Donald K. Miller, Filmore Miller, George Miller, Harman F. Miller, Henry A.

Miller, H. M., Jr. Miller, Jacob Miller, Jacob E. Miller, J. Jeff Miller, Luther B. Miller, S. H., Jr. Millman, Max Mohr, Charles Mooney, Leo Edmund Morgan, William A. Morse, Edmond H. Moser, Herman Moses, Herbert Moses, Leslie W. Moss, Alvin P. Moxley, Reuben B. Mullikin, K. R. Mullin, Herbert Murray, Carroll Harper Musacchio, A. Musgrove, Chester T. Myers, Walter E. Myers, Willis Adelbert Nathanson, M. L. Naviasky, A. Naviasky, H. Naviasky, Joseph Naviasky, Louis Neel, J. Marshall Necker, William F. Needham, A. Needle, Sidney Nelson, J. Nichols, T. K. Nielson, Walter Ness, Harold Ness, Arthur C. Noonan, Joseph D. Norment, Richard Numsen, John N. Nusbaum, Ferdinand Nutter, Herbert B.

Newman, Clinton

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O'Connor, John Ogden, Frank Oppenheimer, R. Orth, Harvey Ortman, Carl E. Osborne, Herman Ottenheimer, Jacob Ottenheimer, Reuben Oursler, Claude Overbeck, Lloyd Owens, Donald Owings, Joshua Earle Owings, Robert Pacienzo, Frank A. Palmisano, August Parelhoff, Albert D. Paris, Eli Parker, J. Hallowell Parker, Richard Parks, Reid L. Parr, Frank T. Patterson, James C. Patton, James H., Jr. Patton, LeRoy G. Paulson, Moses Pausch, Richard Peck, Roger Pennington C. F. Perkins, Paul Perkins, Warwick Perlman, Frank Peterman, James E. Peters, Arthur H. Peters, Charles H. Peters, Hugh Pfetzing, George Phillips, Paul W. Phipps, Clifton P. Phipps, C. Spencer Phipps, H. Albert Pike, Sampson F. Pilesbury, William A. Pines, Roland Piraino, Vincent

Pitt, W. W., Jr. Pitt, C. Blake Platt, William D., Jr. Plumley, Howard Pollman, Charles Pouder, G. Harry Powell, B. D. Hartley Preston, James H., Jr. Price, Thomas Pross, Clarence Pryor, Robert Pyles, T. Clagett Rabinowich, Samuel Raleigh, Pitts Rasmor, A. R. Rawlins, Ellis Redgrove, DeWitt Reeder, T. Leonard Reese, Wilbur J. Reid, A. M. Reier, John Reiling, Stanley Reindollar, H. A., Jr. Reinhard, Philip L. Requardt, Theodore J. Respess, Homer M. Reth, John W. Reutter, E. Edmund Richardson, Ford Reynolds, Paul Rhodes, Charles W. Rhynhardt, Allan Rhynhardt, P. S. Rhynhardt, W. W. Richardson, Ray Richardson, William Hepburn, Jr. Riden, Clark Riggs, J. Hutton Ring, Samuel Ripple, Sidney A. Rivkin, Sampson -Robinson, Aaron Robinson, Nathan Robinson, Richard D.

Rodman, Samuel Rogers, Morgan F. Rogers, Wilmer Rogers, Wilson Rollins, Edward D. E. Rollins, Ellis Rollman, Edgar Rome, Hyman Rome, J. Louis Rose, Thomas J. Rosen, Benjamin Rosen, Samuel Rosenburg, Henry Rosenfeld, Merrill Rosenstadt, Isadore Rosenstein, Jacob L. Rosenthal, E. Rosenthal, Gilbert W. Rosenthal, Melvin Ross, George P. Ross, Russell E. Ross, William E. Rossiter, Griffith Roth, Elmer V. Rothschild, Felix Rothschild, Morton K. Rothschild, Stanford Z. Rottenburg, Max M. Roypen, Harry Rubenstein, Arthur C. Rumenap, Fred Russell, George S. Russell, R. Vernon Rusk, Glen P. Rusk, Alex Proudfit Ruth, Frank Ruth, Thomas DeC. Sachs, David Sacks, Louis Sagner, Louis Saiontz, Leon Salowitz, Hyman Sanders, A. Leigh Sanders, Oakley L.

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Sharretts, Roland

Sharretts, H. A. Shaw, Marvin Shawe, E. H., Jr. Shayte, Louis Sheckels, John R. Sherman, Abraham Sherman, Solomon Sherr, Nathan Sherry, Benjamin Sherry, Irving Siegel, I. A. Shipley, Edward Short, B. L. Short, Harold Short, J. Saulsbury Shpritz, Harry Schwab, J. E. Sickel, E. D. Siegel, Benjamin Siegel, Joseph Sigmund, Harold Silberman, David Silberman, Solomon Silberman, Sylvan Silkman, Edwin F. Silkman, John M. Silverwood, Harry E. Simpson, William Sims, Charles Sinclair, Raymond Sirasky, Abraham Sirich, Edward H. Skinner, John W. Slingluff, Charles Smith, Beverly W., Jr. Smith, Crawford Smith, Everard P. Smith, Frank E. Smith, Francis Noel Smith, F. Price Smith, J. M. Smith, Robert H. Smith, Stuart Smith, L. C.

Smoot, Crain Smoot, John Smullen, C. Kenneth Sollers, S. Sonneborn, Lawrence. Sparhawk, Harry Spath, Frank Spear, Sylvan Speed, Harold Spence, Thomas Moreland Spicknal, J. Turnbull Stansbury, Harry D. Stanton, Leslie C. Starks, Harry Starks, Holt Stastny, Joseph Steele, Albert R. Stein, Harry Steinbach, Alex. Steinfeld, Melvin Sterling, William S. Stevens, Albert Stevens, James Stewart, Charles Wilbur Stewart, Harold G. Stevens, James Stevens, Robert J. Stiebel, Harold Stiegler, G. Ernst Stiemly, George J. Stienberg, Herbert Stine, Harvey B. Stoll. Charles Carroll Stoll, E. W. Stone, E. Stone, Harvey Stone, William Strasburger, Leroy V. Strasinger, C. A. Strauss, Raymond Strauss, Louis Gutman Strauss, William A. Straw, John Elmer Strawbridge, J. B.

Stritehoff, S. Strott, Gustave Stuart, Edward M. Stuart, Wilbur Stuart, V. E. Stude, William Carl Stulman, Oscar Sulzer, Morton Supplee, Cochran Supplee, Clay Miller Sutton, Allan C. Sutton, Franklin W. Sutton, John R. Sutton, Paul W. Sutton, Walter D. Suwall, Felix D. Swartz, Edward H. D. Swartz, Joel H. Swartz, Paul H. Swartz, William H. Symington, W. Stuart, 3d Stanton, Talbot Talbott, W. Tall, C. Grant Tarr, Courtney Tarshish, Allen Taylor, George D. Taylor, Herbert Taylor, J. Carey Taylor, Walter Lee Thearle, W. H. Thomas, Alphonso Thompson, Hugh Tickner, C. Howard Todes, Gabriel Touchton, Morris Towles, Howard Townsend, G. Arlie Traband, John H. Travers, John C. Travers, R. Poulton Travers, William Tieffenbaum, Milton Tregor, Marcus A.

Tressel, L. Tressler, Roland Troxel, Thomas Tsatskis, Meyer Tubman, Samuel A. Tucker, Bryson Turnbull, Richard Turner, George D. Turner, T. Tyler, Orville Tyler, Stuart Tyson, Dorsey P. Uhler, Claude Utts, Lyle B. Voloshen, A. R. Voloshen, N. Van Hulsteyn, Max Vankin, Maurice B. Van Ness, Bartow Viniys, F. Vittringer, Herbert A. Voelcker, E. Vogel, H. H. Vogelstein, Albert Vogelstein, Harry Voloshen, Jacob Wagner, Earl Wagner, George W. Wagner, Julian T. Wagner, L. Wagner, R. B. Waidner, Harry F. Wallace, C. S., Jr. Wallace, O. C. Wallenstein, L. A. Walters, Elliot Wanstall, Frederick Wambaugh, R. H. Warner, Charles L. Warner, Cromwell Warthen, William H. Wasserman, Harry Wasserman, Milton Watkins, Edward H.

Watkins, Leonard R. Weber, H. C. Weech, A. Ashley Weech, C. Lewell Weech, Robert Wegefarth, Paul Weiller, Stewart M. Weinberg, I. B. Weinstein, Charles C. Weinstein, Nathaniel S. Weiner, John Weisberg, H. Weiskettel, Harry Weiss, John C. Welch, Robert Spencer Welke, P. L. Wells, George B., Jr. Wells, Lester Wells, W. J. H. B. Wescott, William J. West, William M. Weyforth, Carl P. Weyforth, William O. Whalen, John Wheatley, James A., Jr. Wheeler, Clarence Wheeler, H. L. Wheeler, Lawrence White, George White, Vernon Whiting, Alvin R., Jr. Whittington, Joseph S. Wilcox, G. W. Wildman, H. Robert Wilkerson, Herbert Williams, A. Roy Williams, Charles W., Jr. Williams, T. J. Williamson, Roger L. Willis, Beaufort Willis, Harold E. D. Wilkerson, Charles H. Wilkerson, John Wilkins, Victor

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Wilson, Donald H. Wilson, Pierre L. Wilson, W. Windfohr, Darrington Windfohr, Robert F. Winder, Thomas S. Wittle, F. B. Witz, Charles Wolfe, Alexander Wolfe, Eugene. Wolfe, Reaney. Wollenberg, William C. Wolman, Paul Woodward, Richard Wright, W. T. Jr. Woodward, Hiram

Worden, Stanley
Wright, W. Snowden
Wrightson, William D. G.
Wroth, John
Wundt, Harry
Wurtzberger, A.
Wurzburger, Stanley L.
Wiley, William Caspari
Wyman, Julius
Yaffe, Harry
Yates, R. Hood
Yost, Charles
Yost, John W.
Yourex, Lambert
Zimmerman, Robert M.

STUDENTS AND ALUMNI OF THE BALTIMORE CITY COLLEGE WHO DIED IN THE SERVICE OF THEIR COUNTRY IN THE WORLD WAR, 1914-18.

Bacon, Charles A. Baumblatt, Melvin Baxley, William Brown Blankford, Charles J., Jr. Buckingham, James V. Burger, Raymond F. Clark, Halford Coston, H. Gilbert Earp, J. Marsden Eichelberger, E. Carey Feldman, Raymond Firor, Paul L. Flynn, Frank J. Fox, Milton O. Fraley, Earl Hardin, George L. Haynie, Howard A. Houston, S. Humes Huson, Frank T. Hynson, Henry P., Jr. Katz, Z. Morton Lantz, Joseph T. Link, George E., Jr.

Lynch, C. Vernon Mahool, George F. Mooney, Leo Edmund Platt, William D., Jr. Reese, Wilbur J. Reindollar, Harry A., Jr. Robinson, Richard D. Rose, Thomas Joseph Rosenfeld, Merrill Rumenap, Frederick H. Scally, Archibald H. Schultz, Herbert Jerome Shannon, Samuel D. Taylor, George Douglas Taylor, Herbert D. Thompson, Henry M. Thompson, Hugh A. Thompson, John S., Jr. Thompson, Leroy F. Wanstall, Frederick Williams, Charles W., Jr. Wundt, Harry









